

To our customers

Information on Accessories for Connecting an Emulator to the System

This document shows "Emulator Options", the hardware tool information including accessories for connecting an emulator to the system which is varied with the MCU package or emulator. Find your target MCU group in the index and click on it, you will see its connection information sorted according to the applicable emulators.

If the comment "Click here for usage examples." is attached at the bottom of a list, you can also refer to the usage examples by clicking the hyperlink.

NOTE:

This document, however, is made up of the information as of June 2014 and will never be updated. To keep up to date of the latest development environment, see the toolchain information for each MCU on our web site by clicking the Software & Tools tab in the individual MCU pages. If you have any inquiries for purchasing products, consult your local Renesas Electronics marketing office or distributor.

Please contact us if you wish to purchase an earlier product, if you will be purchasing tool products as part of the transition from an old device to a new device, or regarding any other tool-related matters. Renesas Electronics website: <http://www.renesas.com>

Oct 31, 2014
Renesas Electronics Corporation



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- SuperH RISC engine Family
 - SH7144 Series
 - SH7144, SH7145

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

SuperH RISC engine Family > SH7144 Series > SH7144, SH7145

PLQP0144KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS7046EPH60H	✓					
Full-spec Emulator	E6000H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
IC socket (connect to target system)	NQPACK144SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
User interface board	HS7145ECH61H	✓					
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PROP0112JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS7046EPH60H	✓					
Full-spec Emulator	E6000H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
IC socket (connect to target system)	IC149-112-042-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
User interface board	HS7144ECH61H	✓					
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- SuperH RISC engine Family
 - SH7050 Series
 - SH7058S, SH7059

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

SuperH RISC engine Family > SH7050 Series > SH7058S, SH7059

PRBG0272FA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS7059EPH62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
IC socket (connect to target system)	CSPACK256Z2021H01	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
User interface board	HS7058ECB62H			✓			
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PROP0256KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS7059EPH62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
IC socket (connect to target system)	TQPACK256RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
User interface board	HS7058ECF62H	✓					
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

<p>Select Products (multi-selectable):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> SuperH RISC engine Family <ul style="list-style-type: none"> <input checked="" type="checkbox"/> SH7047 Series <ul style="list-style-type: none"> SH7047, SH7049, SH7105, SH7107, SH7109 <p style="text-align: right;"><input type="button" value="Reset"/></p>	<p>Select Emulators (single select):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> In-circuit Emulators <ul style="list-style-type: none"> E6000H
<p>Search with this conditions. <input type="button" value="Search"/> <input type="button" value="Reset All"/></p>	

SuperH RISC engine Family > SH7047 Series > SH7047, SH7049, SH7105, SH7107, SH7109

PRQP0100KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS7046EPH60H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
IC socket (connect to target system)	IC149-100-054-B51	✓					Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
User interface board	HS7047ECH61H	✓					
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- SuperH RISC engine Family
 - SH7046 Series
 - SH7046, SH7148, SH7101, SH7048, SH7104, S

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

SuperH RISC engine Family > SH7046 Series > SH7046, SH7148, SH7101, SH7048, SH7104, SH7106, SH7108

PRQP0080JD-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS7046EPH60H	✓					
Full-spec Emulator	E6000H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
User interface board	HS7046ECH61H	✓					
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32196

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32196

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E	✓					This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32196

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32196

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32192T2-PTC	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32195

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32195

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E	✓					This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32195

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32195

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32192T2-PTC	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32186

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32186

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E		✓				This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32186

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32186

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32186T2-PTC	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32185

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32185

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E		✓				This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32185

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32185

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32186T2-PTC	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32182

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32182

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E	✓					This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32182

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32182

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32182T2-PTC			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32180

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32180

PRQP0240KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E	✓					This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32180

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32180

PRQP0240KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32180T2-PTC			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32176

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32176

144-pin 0.5mm-pitch LQFP (144P6Q-A)

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E	✓					This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32176

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32176

144-pin 0.5mm-pitch LQFP (144P6Q-A)

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32176T-PTC	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32171

Select Emulators (single select):

- On-chip Debuggers
 - M32100T-EZ-E

Search with this conditions.

M32R Family > M32R/ECU > 32171

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T-EZ-E	✓					This emulator provides debugging functions only for JTAG based-connection. Accessories are not required when JTAG connector is used.
Options	SDI MCU control interface cable	✓				✓	This cable is included in the emulator or product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M32R Family
 - M32R/ECU
 - 32171

Select Emulators (single select):

- On-chip Debuggers
 - M32100T5-SDI-E

Search with this conditions.

M32R Family > M32R/ECU > 32171

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
OCD Emulator	M32100T5-SDI-E	✓					Accessories are not required when JTAG connector is used.
Options	M32171T-PTC			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2L

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/2L

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E5212L4CFG00	✓					This accessory is included in the set package product R0E5212L4CPE00 and R0E5212L4EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2L

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/2L

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212L4CFG00	✓					This accessory is included in the set package product R0E5212L4CPE00 and R0E5212L4EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2K

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/2K

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E5212L4CFG00	✓					This accessory is included in the set package product R0E5212L4CPE00 and R0E5212L4EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2K

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/2K

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212L4CFG00	✓					This accessory is included in the set package product R0E5212L4CPE00 and R0E5212L4EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2D

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/2D

PLQP0080KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E5212DACFK00		✓				This accessory is included in the set package product R0E5212DACPE00 and R0E5212DAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2D

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/2D

PLQP0080KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212DACFK00	✓					This accessory is included in the set package product R0E5212DACPE00 and R0E5212DAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2C

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/2C

PLQP0080KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E5212DACFK00	✓					This accessory is included in the set package product R0E5212DACPE00 and R0E5212DAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2C

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/2C

PLQP0080KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212DACFK00	✓					This accessory is included in the set package product R0E5212DACPE00 and R0E5212DAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2B

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/2B

PLOP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0 0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E5212BACFK0 0	✓					This accessory is included in the set package product R0E5212BACPE10 and R0E5212BAEPB10 .

Click [here](#) for usage examples.

PLOP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							

emulator	PC7501			✓			
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Options	R0E5212BACFG00	✓					This accessory is included in the set package product R0E5212BACPE00 and R0E5212BAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2B

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/2B

PLQP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212BACFK00	✓					This accessory is included in the set package product R0E5212BACPE10 and R0E5212BAEPB10 .

Click [here](#) for usage examples.

PLQP0064GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212BACFG00	✓					This accessory is included in the set package product R0E5212BACPE00 and R0E5212BAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2A

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/2A

PLOP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0 0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E5212BACFK0 0	✓					This accessory is included in the set package product R0E5212BACPE10 and R0E5212BAEPB10 .

Click [here](#) for usage examples.

PLOP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							

emulator	PC7501			✓			
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Options	R0E5212BACFG00	✓					This accessory is included in the set package product R0E5212BACPE00 and R0E5212BAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/2A

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/2A

PLQP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212BACFK00	✓					This accessory is included in the set package product R0E5212BACPE10 and R0E5212BAEPB10 .

Click [here](#) for usage examples.

PLQP0064GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E5212BACFG00	✓					This accessory is included in the set package product R0E5212BACPE00 and R0E5212BAEPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/29

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/29

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521174CSJ0	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/29

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/29

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/28

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/28

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521174CSJ0	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/28

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/28

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/27

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/27

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521276CFG0	✓					This accessory is included in the set package product R0E521276CPE00 and R0E521276EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/27

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/27

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521276CFG00	✓					This accessory is included in the set package product R0E521276CPE00 and R0E521276EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/26

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/26

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521276CFG00	✓					This accessory is included in the set package product R0E521276CPE00 and R0E521276EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/26

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/26

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521276CFG00	✓					This accessory is included in the set package product R0E521276CPE00 and R0E521276EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/25

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/25

PLOP0052JA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521258CFJ00	✓					This accessory is included in the set package product R0E521258CPE00 and R0E521258EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/25

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/25

PLQP0052JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521258CFJ00	✓					This accessory is included in the set package product R0E521258CPE00 and R0E521258EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/24

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/24

PLOP0052JA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521258CFJ00	✓					This accessory is included in the set package product R0E521258CPE00 and R0E521258EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/24

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/24

PLQP0052JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521258CFJ00	✓					This accessory is included in the set package product R0E521258CPE00 and R0E521258EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/23

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/23

PLQP0048KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/23

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/23

PLQP0048KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/22

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/22

PLQP0048KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/22

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/22

PLQP0048KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/21

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/21

PLQP0048KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/21

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/21

PLQP0048KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/20

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/2x > R8C/20

PLQP0048KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/2x
 - R8C/20

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/2x > R8C/20

PLQP0048KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521237CFK00	✓					This accessory is included in the set package product R0E521237CPE00 and R0E521237EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/1B

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/1B

PRDP0020BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521174CDB0	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							

emulator	PC7501			✓			
Full-spec E emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.

PWQN0028KA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec E emulator	PC7501			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/1B

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/1B

PRDP0020BA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CDB00	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/1A

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/1A

PRDP0020BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Options	R0E521174CDB00	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
							Converter board of MCU-dependent

Full-spec Emulator	R0E521000EPB00			✓				is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓				
Options	R0E521174CSJ00	✓						This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.

PWQN0028KA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/1A

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/1A

PRDP0020BA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CDB00	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.

PWQN0028KA-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact E emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/19

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/19

PRDP0020BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Options	R0E521174CDB00	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
							Converter board of MCU-dependent

Full-spec Emulator [R0E521000EPB0](#)
[0](#) ✓

is required.
 See [here](#) about the set package products that include the emulation probe (R0E521000EPB0) and a converter board you will need.

Full-spec Emulator [PC7501](#)



Options [R0E521174CSJ0](#)
[0](#) ✓

This accessory is included in the set package product [R0E521174CPE00](#) and [R0E521174EPB00](#).

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/19

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/19

PRDP0020BA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CDB00	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/18

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/18

PRDP0020BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Options	R0E521174CDB00	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
							Converter board of MCU-dependent

Full-spec Emulator [R0E521000EPB0](#)
[0](#) ✓

is required.
 See [here](#) about the set package products that include the emulation probe (R0E521000EPB0) and a converter board you will need.

Full-spec Emulator [PC7501](#)



Options [R0E521174CSJ0](#)
[0](#) ✓

This accessory is included in the set package product [R0E521174CPE00](#) and [R0E521174EPB00](#).

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/18

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/18

PRDP0020BA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CDB00	✓					This accessory is included in the set package product R0E521174CPE10 and R0E521174EPB10 .

Click [here](#) for usage examples.

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/17

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/17

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/17

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/17

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/16

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/16

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/16

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/16

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/15

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/15

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521174CSJ0	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/15

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/15

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/14

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/14

PLSP0020JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB0			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521174CSJ0	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/14

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/14

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521174CSJ00	✓					This accessory is included in the set package product R0E521174CPE00 and R0E521174EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/13

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/13

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/13

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/13

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/12

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/12

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/12

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/12

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/11

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/11

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/11

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/11

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/10

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

R8C Family > R8C/1x > R8C/10

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E521000EPB00			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (R0E521000EPB00) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- R8C Family
 - R8C/1x
 - R8C/10

Select Emulators (single select):

- Compact Emulators
 - R0E521000CPE00

Search with this conditions.

R8C Family > R8C/1x > R8C/10

PLQP0032GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E521000CPE00	✓					See here about the set package products that include the compact emulator (R0E521000CPE00) and a converter board you will need.
Options	R0E521134CFG00			✓			This accessory is included in the set package product R0E521134CPE00 and R0E521134EPB00 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/8B

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/8B

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	R0E3308B0EPB00			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					This accessory and the emulation probe are included in R0E3308B0EPB20 , the set package product.

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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Full-spec Emulator	PC7501			✓			
Full-spec Emulator	R0E3308B0EPB00			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					This accessory and the emulation probe are included in R0E3308B0EPB10 , the set package product.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E3308B0EPB00			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-QSD	✓					
Options	M30800T-PTC	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	R0E3308B0EPB00			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-100NSD			✓			
Options	M30800T-PTC	✓					
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/8A

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/8A

PLOP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PLOP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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		d	development	ued		d	
Full-spec E mulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Full-spec E mulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/8A

Select Emulators (single select):

- Compact Emulators
 - M30850T3-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/8A

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact E							M30850T3-CPE is successor to M30850T2-CPE .

emulator	M30850T3-CPE	✓					0850T2-CPE.
Compact E emulator	R0E330850MSRC 0	✓			✓		For memory expansion mode or microprocessor mode.
Accessory	R0E330850ACBP 0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NS D	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/88

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/88

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							

emulator	PC7501			✓			
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	LCC socket	✓				✓	This LCC socket is included in the emulator product package.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Options	M3T-100LCC-DM S	✓
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Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NRB			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NSD			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30880T-EPB			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-QSD	✓					
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/87

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/87

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30870T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBPQ	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							Converter board of MCU-dependent

emulator	M30870T-EPB			✓				is required.
Full-spec Emulator	PC7501			✓				
Accessory	R0E330850ACBP0	✓				✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	LCC socket	✓					✓	
Options	M30800T-PTC	✓					✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30870T-EPB			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30870T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
	M3T-100LCC-DM			✓			

Options [S](#)Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30870T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NRB			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30870T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30870T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30870T-EPB			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NSD			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM5			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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Full-spec Emulator	M30870T-EPB			✓				Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓				
Accessory	R0E330850ACBP0	✓				✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-QSD	✓						
Options	M30800T-PTC	✓					✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/87

Select Emulators (single select):

- Compact Emulators
 - M30870T2-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/87

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
							A protection board for emulators fro

Accessory	R0E330850ACBP0	✓			✓		m incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulator product package.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NR B			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

PLOP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NSD			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulator system product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30870T2-CPE	✓					
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-QSD	✓					
Options	M30800T-PTC	✓				✓	This accessory is included in the emulator system product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/86

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/86

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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		d	development	ued		d	
Full-spec E mulator	PC7501			✓			
Full-spec E mulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E mulator	PC7501			✓			
Full-spec E mulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E mulator	PC7501			✓			
Full-spec E mulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-DMS			✓			

Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degree s. These are optional tools support your development. If ncessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DMS			✓			
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degree s. These are optional tools support your development. If ncessary, purchase them.

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
							A protection board for emulators from incorrect connections such as ov

Accessory	R0E330850ACBP 0	✓			✓						er voltage with the user system. * NOT guaranteed to all incorrect c onnections with the user system.
Options	M3T-F160-100NS D	✓									

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/86

Select Emulators (single select):

- Compact Emulators
 - M30850T3-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/86

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/85

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/85

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PROQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-DM S			✓			

Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degree s. These are optional tools support your development. If ncessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DMS			✓			
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degree s. These are optional tools support your development. If ncessary, purchase them.

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
							A protection board for emulators from incorrect connections such as ov

Accessory	<u>R0E330850ACBP</u> <u>0</u>	✓				✓		er voltage with the user system. * NOT guaranteed to all incorrect c onnections with the user system.
Options	<u>M3T-F160-100NS</u> <u>D</u>	✓						

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/85

Select Emulators (single select):

- Compact Emulators
 - M30850T3-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/85

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PROQ0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.

Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓					
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Options	M30800T-PTC	✓					hase them.
Options	M3T-100LCC-DM				✓		
	S						

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	LCC socket	✓					
Options	M30800T-PTC	✓					

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/85

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/85

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .

Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator							M30850T3-CPE is successor to M30850T2-CPE .

emulator	M30850T3-CPE	✓						0850T2-CPE.
Accessory	R0E330850ACBP0	✓				✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S				✓			
Options	M3T-FLX100-T/M3T-FLX100-R				✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-100LCC-DM				✓			
Options	M30800T-PTC	✓						

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note	
Compact Emulator	R0E330850MSRC0	✓				✓	For memory expansion mode or microprocessor mode.	
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE.	
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.	
Options	M3T-DIRECT100S				✓			
Options	M3T-FLX100-T/M3T-FLX100-R				✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-100LCC-DM				✓			
Options	M30800T-PTC	✓						

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓				✓	For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.

connections with the user system.

Options	LCC socket	✓					
Options	M30800T-PTC	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

PLOP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NS D	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/84

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/84

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under	Discontin	Option	Include	Note
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		d	development	ued		d	
Full-spec E mulator	PC7501			✓			
Full-spec E mulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E mulator	PC7501			✓			
Full-spec E mulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E mulator	PC7501			✓			
Full-spec E mulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-DMS			✓			

Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degree s. These are optional tools support your development. If ncessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DMS			✓			
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degree s. These are optional tools support your development. If ncessary, purchase them.

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
							A protection board for emulators from incorrect connections such as ov

Accessory	R0E330850ACBP	✓									er voltage with the user system. * NOT guaranteed to all incorrect c onnections with the user system.
Options	M3T-F160-100NS	✓									

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/84

Select Emulators (single select):

- Compact Emulators
 - M30850T3-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/84

PLOP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PROQ0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.

Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓					.
Options	M3T-100LCC-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Options	M30800T-PTC	✓					hase them.
Options	M3T-100LCC-DM				✓		
	S						

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	LCC socket	✓					
Options	M30800T-PTC	✓					

Click [here](#) for usage examples.

PLOP0100KB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/84

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/84

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .

Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DMS			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator							M30850T3-CPE is successor to M30850T2-CPE .

emulator	M30850T3-CPE	✓						0850T2-CPE.
Accessory	R0E330850ACBP0	✓				✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓				
Options	M3T-FLX100-T/M3T-FLX100-R			✓		✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-100LCC-DM S			✓				
Options	M30800T-PTC	✓						

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-100LCC-DM S			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-FLX100-T/M3T-FLX100-R			✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓				✓	For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE.

Accessory	R0E330850ACBP0	✓			✓			A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S				✓			
Options	M3T-FLX100-T/M3T-FLX100-R				✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-100LCC-DM S				✓			
Options	M30800T-PTC	✓						.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓				✓	For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓					.
Options	LCC socket	✓					

Click [here](#) for usage examples.

PLOP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/83

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/83

PLQP0144KA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-FLX-144NSD	✓					

Click [here](#) for usage examples.

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							Converter board of MCU-dependent

emulator	M30830T-EPB			✓				is required.
Full-spec Emulator	PC7501			✓				
Accessory	R0E330850ACBP0	✓				✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓						

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase.

							hase them.
Options	M3T-DIRECT100S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX-100NR B			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support you

ur development. If necessary, purchase them.

Click [here](#) for usage examples.

PLQP0100KB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX-100NSD			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

	Product name	Mass produced	Under	Discontin	Option	Include	Note
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		d	development	ued		d	
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30830T-EPB			✓			Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓					✓ This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-QSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/80

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/80

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-DMS			✓			
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.

Accessory	R0E330850ACBP0	✓			✓			A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-DM S			✓				
Options	M3T-DIRECT100 S			✓				
Options	M30800T-PTC	✓				✓		This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-FLX100-T/M3T-FLX100-R			✓		✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M30850T2-EPB			✓			M30850T-EPB has shifted to M30850T2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M32C/80
 - M32C/80

Select Emulators (single select):

- Compact Emulators
 - M30850T3-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M32C/80 > M32C/80

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .

Accessory	R0E330850ACBP0	✓			✓			A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓				
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓			These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓						
Options	M3T-100LCC-DM S			✓				

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓					
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.

Options	LCC socket	✓					
Options	M30800T-PTC	✓					

Click [here](#) for usage examples.

PLOP0100KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E330850MSRC0	✓			✓		For memory expansion mode or microprocessor mode.
Compact Emulator	M30850T3-CPE	✓					M30850T3-CPE is successor to M30850T2-CPE .
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- PLC MCU
 - M16C/60 (PLC)
 - M16C/6S

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

PLC MCU > M16C/60 (PLC) > M16C/6S

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	M306S0T-PRB signal converter board			✓			You can see M306S0T-PRB information here .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/60
 - M16C/6NK, M16C/6NL, M16C/6NM, M16C/6NN

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/60 > M16C/6NK, M16C/6NL, M16C/6NM, M16C/6NN

PLQP0128KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-F160-128NRD	✓					

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306NKT-EPB. Converter board of MCU-dependent is required.

Full-spec Emulator	PC7501			✓			
Options	M3T-F160-100NS D	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306 NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NS D			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306 NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-100LCC-QS D	✓					
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/60
 - M16C/6N4, M16C/6N5

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/60 > M16C/6N4, M16C/6N5

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306NKT-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			

Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306 NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-F160-100NR B	✓				✓	

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306 NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-DUMMY100S			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306 NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NRB			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306NKT-EPB. Converter board of MCU-dependent is required.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306NKT-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			These converters are boards for co

Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		verting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M3T-FLX-100NS D			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M306NKT-EPB			✓			M306N4T-EPB has shifted to M306NKT-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Options	M3T-100LCC-QS D	✓					
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/60
 - M16C/62P

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/60 > M16C/62P

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
							M3062PT-EPB shifts to M3062PT2-

Full-spec Emulator	M3062PT2-EPB			✓				EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓				
Accessory	R0E330850ACBP0	✓				✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M30800T-PTC	✓					✓	This accessory is included in the emulation probe or emulation pod product package.
Options	LCC socket	✓					✓	This LCC Socket is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note	
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.	
Full-spec Emulator	PC7501			✓				
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.	
Options	M3T-100LCC-DMS			✓				
Options	M3T-DUMMY100S			✓				
Options	M3T-FLX100-T/M 3T-FLX100-R			✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.	
Options	M30800T-PTC	✓					✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.

Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-100LCC-DM S			✓			
Options	M3T-DIRECT100 S			✓			
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-FLX100-T/M 3T-FLX100-R			✓		✓	These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.

Click [here](#) for usage examples.

PRQP0080JA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3062PT-80FPB			✓			

Click [here](#) for usage examples.

PLQP0128KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Full-spec Emulator	PC7501			✓			
Accessory	R0E330850ACBP0	✓				✓	A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.

connections with the user system.

Options	M3T-F160-128NR D	✓					
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Click [here](#) for usage examples.

PLOP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Accessory	R0E330850ACBP Q	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NS D	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/60
 - M16C/62P

Select Emulators (single select):

- Compact Emulators
 - M3062PT3-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/60 > M16C/62P

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Compact Emulator	R0E33062PMSRC0			✓		✓	For memory expansion mode or microprocessor mode
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
							See here about the set package pr

Compact Emulator	M3062PT3-CPE	✓						Products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Compact Emulator	R0E33062PMSRC0			✓	✓			For memory expansion mode or microprocessor mode
Accessory	R0E330850ACBP0	✓				✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	LCC socket	✓						

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Compact Emulator	R0E33062PMSRC0			✓	✓		For memory expansion mode or microprocessor mode
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓					
Options	M3T-100LCC-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E33062PMSRC0			✓	✓		For memory expansion mode or microprocessor mode
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-DUMMY100S			✓			

Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓					
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

PRQP0080JA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E33062PMSR C0			✓	✓		For memory expansion mode or microprocessor mode
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Accessory	R0E330850ACBP 0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3062PT-80FPB			✓			

Click [here](#) for usage examples.

PLOP0128KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Compact Emulator	R0E33062PMSR C0			✓	✓		For memory expansion mode or microprocessor mode
Accessory	R0E330850ACBP 0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-128NR D	✓					

Click [here](#) for usage examples.

PLOP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Compact Emulator	R0E33062PMSRC0			✓	✓		For memory expansion mode or microprocessor mode
Accessory	R0E330850ACBP0	✓			✓		A protection board for emulators from incorrect connections such as over voltage with the user system. * NOT guaranteed to all incorrect connections with the user system.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/30
 - M16C/30P

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/30 > M16C/30P

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Options	LCC socket	✓				✓	This LCC Socket is included in the emulation probe or emulation pod product package.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							M3062PT-EPB shifts to M3062PT2-EPB.

mulator	M3062PT2-EPB			✓			Converter board of MCU-dependent is required.
Full-spec E mulator	PC7501			✓			
Options	M3T-F160-100NR B	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E mulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Full-spec E mulator	PC7501			✓			
Options	M3T-DUMMY100 S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E mulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Full-spec E mulator	PC7501			✓			
Options	M3T-DIRECT100 S			✓			
Options	M3T-FLX100-T/M 3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓				✓	This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

PLQP0100KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3062PT2-EPB			✓			M3062PT-EPB shifts to M3062PT2-EPB. Converter board of MCU-dependent is required.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/30
 - M16C/30P

Select Emulators (single select):

- Compact Emulators
 - M3062PT3-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/30 > M16C/30P

PRQP0100JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E33062PMSRC0			✓		✓	For memory expansion mode or microprocessor mode
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Options	M3T-F160-100NRB	✓					

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E33062PMSRC0			✓		✓	For memory expansion mode or microprocessor mode
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.

Options	LCC socket	✓					
Options	M30800T-PTC	✓					

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E33062PMSRC0			✓	✓		For memory expansion mode or microprocessor mode
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Options	M3T-DUMMY100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓					
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E33062PMSRC0			✓	✓		For memory expansion mode or microprocessor mode
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Options	M3T-DIRECT100S			✓			
Options	M3T-FLX100-T/M3T-FLX100-R			✓	✓		These converters are boards for converting direction by 90/180 degrees. These are optional tools support your development. If necessary, purchase them.
Options	M30800T-PTC	✓					
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E33062PMSRC0			✓	✓		For memory expansion mode or microprocessor mode
Compact Emulator	M3062PT3-CPE	✓					See here about the set package products that include the compact emulator (M3062PT3-CPE) and a converter board you will need.
Options	M3T-F160-100NSD	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/Tiny
 - M16C/29

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/Tiny > M16C/29

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3028BT-EPB			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (M3028BT-EPB) and a converter board you will need.
Options	M30291T-64FPD						This accessory is included in the set package product M3028BT2-CPE-3 and M3028BT-EPB-3 .

Click [here](#) for usage examples.

* [M3028BT-EPB](#) is a successor to [M30290T-EPB](#).

* The set package name for 64pin 0.5mm pitch LQFP is [M3028BT-EPB-3](#). M3028BT-EPB-3 is a successor to [M30291T-EPB-HP](#).

PLQP0080KB-A

Recommend

	Product name	Mass produced	Under	Discontin	Option	Include	Note
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		d	development	ued		d	
Full-spec Emulator	M3028BT-EPB			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (M3028BT-EPB) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	M30290T-80FPD						This accessory is included in the set package product M3028BT2-CPE-4 and M3028BT-EPB-4 .

Click [here](#) for usage examples.

* [M3028BT-EPB](#) is a successor to [M30290T-EPB](#).

* The set package name for 80pin 0.5mm pitch LQFP is [M3028BT-EPB-4](#). M3028BT-EPB-4 is a successor to [M30290T-EPB-HP](#).



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/Tiny
 - M16C/29

Select Emulators (single select):

- Compact Emulators
 - M3028BT2-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/Tiny > M16C/29

PLQP0080KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3028BT2-CPE	✓					See here about the set package products that include the compact emulator (M3028BT2-CPE) and a converter board you will need.
Options	M30290T-80FPD	✓					This accessory is included in the set package product M3028BT2-CPE-4 and M3028BT-EPB-4 .

Click [here](#) for usage examples. M3028BT2-CPE is M30290T2-CPE's successor.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/Tiny
 - M16C/28

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/Tiny > M16C/28

PTLG0085JB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3028BT-EPB			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (M3028BT-EPB) and a converter board you will need.
Options	M30280T-85LGF			✓			This accessory is included in the set package product M3028BT2-CPE-5 and M3028BT-EPB-5 .

Click [here](#) for usage examples.

* The set package name for 85pin 0.65mm pitch TFLGA is [M3028BT-EPB-5](#).

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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Full-spec Emulator	M3028BT-EPB			✓				Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (M3028BT-EPB) and a converter board you will need.
Full-spec Emulator	PC7501			✓				
Options	M30291T-64FPD							This accessory is included in the set package product M3028BT2-CPE-3 and M3028BT-EPB-3 .

Click [here](#) for usage examples.

* [M3028BT-EPB](#) is a successor to [M30290T-EPB](#).

* The set package name for 64pin 0.5mm pitch LQFP is [M3028BT-EPB-3](#). M3028BT-EPB-3 is a successor to [M30291T-EPB-HP](#).

PLQP0080KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3028BT-EPB			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (M3028BT-EPB) and a converter board you will need.
Options	M30290T-80FPD						This accessory is included in the set package product M3028BT2-CPE-4 and M3028BT-EPB-4 .

Click [here](#) for usage examples.

* [M3028BT-EPB](#) is a successor to [M30290T-EPB](#).

* The set package name for 80pin 0.5mm pitch LQFP is [M3028BT-EPB-4](#). M3028BT-EPB-4 is a successor to [M30290T-EPB-HP](#).



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/Tiny
 - M16C/28

Select Emulators (single select):

- Compact Emulators
 - M3028BT2-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/Tiny > M16C/28

PTLG0085JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3028BT2-CPE	✓					See here about the set package products that include the compact emulator (M3028BT2-CPE) and a converter board you will need.
Options	M30280T-85LGF			✓			This accessory is included in the set package product M3028BT2-CPE-5 and M3028BT-EPB-5 .

Click [here](#) for usage examples. M3028BT2-CPE is M30290T2-CPE's successor.

PLQP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3028BT2-CPE	✓					See here about the set package products that include the compact emulator (M3028BT2-CPE) and a converter board you will need.
Options	M30291T-64FPD	✓					This accessory is included in the set package product M3028BT2-CPE-3 and M3028BT-EPB-3 .

Click [here](#) for usage examples. M3028BT2-CPE is M30290T2-CPE's successor.

PLOP0080KB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3028BT2-CPE	✓					See here about the set package products that include the compact emulator (M3028BT2-CPE) and a converter board you will need.
Options	M30290T-80FPD	✓					This accessory is included in the set package product M3028BT2-CPE-4 and M3028BT-EPB-4 .

Click [here](#) for usage examples. M3028BT2-CPE is M30290T2-CPE's successor.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/Tiny
 - M16C/26A

Select Emulators (single select):

- In-circuit Emulators
 - PC7501

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/Tiny > M16C/26A

PLQP0048KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	PC7501			✓			
Full-spec Emulator	M3028BT-EPB			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (M3028BT-EPB) and a converter board you will need.
Options	M30260T-48FPD						This accessory is included in the set package product M3028BT2-CPE-2 and M3028BT-EPB-2 .

Click [here](#) for usage examples.

* [M3028BT-EPB](#) is a successor to [M30290T-EPB](#).

* The set package name for 48pin 0.5mm pitch LQFP is [M3028BT-EPB-2](#). M3028BT-EPB-2 is a successor to [M30260T-EPB-GP](#).

PRSP0042GA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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		d	development	ued		d	
Full-spec Emulator	M3028BT-EPB			✓			Converter board of MCU-dependent is required. See here about the set package products that include the emulation probe (M3028BT-EPB) and a converter board you will need.
Full-spec Emulator	PC7501			✓			
Options	M30263T-42SSB			✓			This accessory is included in the set package product M3028BT2-CPE-1 and M3028BT-EPB-1 .

Click [here](#) for usage examples.

* [M3028BT-EPB](#) is a successor to [M30290T-EPB](#).

* The set package name for 42pin 0.8mm pitch SSOP is [M3028BT-EPB-1](#). M3028BT-EPB-1 is a successor to [M30263T-EPB-FP](#).



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- M16C Family (R32C/M32C/M16C)
 - M16C/Tiny
 - M16C/26A

Select Emulators (single select):

- Compact Emulators
 - M3028BT2-CPE

Search with this conditions.

M16C Family (R32C/M32C/M16C) > M16C/Tiny > M16C/26A

PLOP0048KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3028BT2-CPE	✓					See here about the set package products that include the compact emulator (M3028BT2-CPE) and a converter board you will need.
Options	M30260T-48FPD	✓					This accessory is included in the set package product M3028BT2-CPE-2 and M3028BT-EPB-2 .

Click [here](#) for usage examples. M3028BT2-CPE is M30290T2-CPE's successor.

PRSP0042GA-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3028BT2-CPE	✓					See here about the set package products that include the compact emulator (M3028BT2-CPE) and a converter board you will need.
Options	M30263T-42SSB			✓			This accessory is included in the set package product M3028BT2-CPE-1 and M3028BT-EPB-1 .

Click [here](#) for usage examples. M3028BT2-CPE is M30290T2-CPE's successor.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1600
 - H8SX/1668R, H8SX/1668M

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1600 > H8SX/1668R, H8SX/1668M

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS1650EPH60H	✓					H8SX/1668M Group is not supported. However, E6000H for H8SX/1668R group is available to evaluate functions except for the POR/LVD function and BGA178 package.
Full-spec Emulator	E6000H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1668RECH61H	✓					
IC socket (connect to target system)	NQPACK144SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)

Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.
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PLBG0176GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS1650EPH60H	✓					H8SX/1668M Group is not supported. However, E6000H for H8SX/1668R group is available to evaluate functions except for the POR/LVD function and BGA178 package.
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1668RECH61H	✓					
IC socket (connect to target system)	NQPACK144SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1600
 - H8SX/1663

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1600 > H8SX/1663

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS1650EPH60H	✓					
Full-spec Emulator	E6000H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1664ECH61H	✓					
IC socket (connect to target system)	NQPACK144SD	✓					Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1600
 - H8SX/1658R, H8SX/1658M

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1600 > H8SX/1658R, H8SX/1658M

PLOP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS1650EPH60H	✓					H8SX/1658M Group is not supported. However, E6000H for H8SX/1658R group is available to evaluate functions except for the POR/LVD function.
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1658RECN61H	✓					
IC socket (connect to target system)	NQPACK120SE-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)

Options	HS6000EIP02H			✓		PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.
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Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1600
 - H8SX/1653

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1600 > H8SX/1653

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS1650EPH60H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1653ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1600
 - H8SX/1650, H8SX/1651

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1600 > H8SX/1650, H8SX/1651

PLOP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS1650EPH60H	✓					
Full-spec Emulator	E6000H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1651ECN61H	✓					
IC socket (connect to target system)	NQPACK120SE-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS1650EPH60H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1651ECN61H	✓					
IC socket (connect to target system)	NQPACK120SE-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1600
 - H8SX/1648A, H8SX/1648L

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1600 > H8SX/1648A, H8SX/1648L

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS1650EPH60H	✓					H8SX/1648L Group is not supported. However, E6000H for H8SX/1648A group is available to evaluate functions except for the POR/LVD function.
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1648ECH61H	✓					* NOT supports POR/LVD function for H8SX/1648L Group.
IC socket (connect to target system)	NQPACK144SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)

Options	HS6000EIP02H			✓		PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.
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Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1500
 - H8SX/1580

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1500 > H8SX/1580

PLOP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					-
Full-spec Emulator	HS1527KEPH60H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1582ECH61H		✓				
IC socket (connect to target system)	NQPACK120SE-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1500
 - H8SX/1544

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1500 > H8SX/1544

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000H	✓					
Full-spec Emulator	HS1544EPH60H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1544ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8SX Family
 - H8SX/1500
 - H8SX/1520R

Select Emulators (single select):

- In-circuit Emulators
 - E6000H

Search with this conditions.

H8SX Family > H8SX/1500 > H8SX/1520R

PRQP0100KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS1527REPH60H	✓					
Full-spec Emulator	E6000H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS1527ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2678, 2678R

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2678, 2678R

PLQP0144KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2678REPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2678RECH61H	✓					
IC socket (connect to target system)	IC149-144-045-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PRQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2678REPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2678RECH61H	✓					
IC socket (connect to target system)	IC149-144-045-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2668

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2668

LQFP-144

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2678REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2678RECH61H	✓					
IC socket (connect to target system)	IC149-144-045-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2655

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2655

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

FP-128

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2649

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2649

The tools independent on the packages

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000			✓			
Full-spec Emulator	HS2649EPI61H			✓			
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2646ECH61H	✓					
IC socket (connect to target system)	NQPACK144SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2648, 2646

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2648, 2646

PRQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2646EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2646ECH61H	✓					
IC socket (connect to target system)	NQPACK144SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2643

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2643

FP-144

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2633REPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2643ECH61H	✓					
IC socket (connect to target system)	NQPACK144SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2633

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2633

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2633REPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2633ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

FP-128

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2633REPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2633ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2630, 2639, 2638, 2636, 2635

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2630, 2639, 2638, 2636, 2635

PRQP0128KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2646EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2636ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2646EPI61H	✓					This emulator does not support the division function. Note that 32.768 kHz is always selected as a subclock.
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2636ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2628

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2628

PRQP0100KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2628EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2628ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2615

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2615

PRQP0080JD-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2628EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2615ECH61H	✓					
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2612

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2612

PRQP0080JD-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2612EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2612ECH61H	✓					
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2609

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2609

PRQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2649EPI61H			✓			
Full-spec Emulator	E6000			✓			
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2646ECH61H	✓					
IC socket (connect to target system)	NQPACK144SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2607

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2607

PRQP0128KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2646EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2636ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2604

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2604

PRQP0100KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2628EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2628ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2600
 - H8S/2602

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2600 > H8S/2602

PRQP0080JD-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2612EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2612ECH61H	✓					
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2500
 - H8S/2556, 2552, 2506

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2500 > H8S/2556, 2552, 2506

PLBG0176GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2556EPI62H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2552ECB62H	✓					
IC socket (connect to target system)	NQPACK144SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PRQP0144KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2556EPI62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2556ECH61H	✓					
IC socket (connect to target system)	NQPACK144SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2398, 2357

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2398, 2357

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PRQP0128KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2378, 2378R

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2378, 2378R

PLQP0144KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2678REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2378ECH61H	✓					
IC socket (connect to target system)	IC149-144-045-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2368

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2368

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2678REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2368ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PRQP0128KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2678REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2368ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2355

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2355

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

FP-128

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2350

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2350

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

FP-128

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2655ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2345

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2345

PRQP0100JE-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2655EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2345ECF61H	✓					
IC socket (connect to target system)	IC149-KS-11113-0	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2655EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2345ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2339

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2339

FP-144

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2339EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2338ECH61H	✓					
IC socket (connect to target system)	NQPACK144SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2300
 - H8S/2329

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2300 > H8S/2329

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2339EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2328ECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

FP-128

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2339EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2328ECH61H	✓					
IC socket (connect to target system)	NQPACK128RD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

<p>Select Products (multi-selectable):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> H8S Family <ul style="list-style-type: none"> <input checked="" type="checkbox"/> H8S/2300 <ul style="list-style-type: none"> <input type="checkbox"/> H8S/2319 <p style="text-align: right;"><input type="button" value="Reset"/></p>	<p>Select Emulators (single select):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> In-circuit Emulators <ul style="list-style-type: none"> <input type="checkbox"/> E6000
Search with this conditions. <input type="button" value="Search"/> <input type="button" value="Reset All"/>	

H8S Family > H8S/2300 > H8S/2319

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2339EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2318ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2200
 - H8S/2282, 2280

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2200 > H8S/2282, 2280

PRQP0100JE-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2646EPI61H	✓					When using this emulator with H8S/2282 Group, it does not support the division function. Note that 32.768 kHz is always selected as subclock.
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2280ECF61H	✓					
IC socket (connect to target system)	IC149-KS-11113-0	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)

Options HS6000EIP02H



PCMCIA Interface
HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2200
 - └─ H8S/2258, 2239, 2238, 2237, 2227

Select Emulators (single select):

- In-circuit Emulators
 - └─ E6000

Search with this conditions.

H8S Family > H8S/2200 > H8S/2258, 2239, 2238, 2237, 2227

PLBG0112GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2633REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2238RECB62H	✓					
IC socket (connect to target system)	CSPACK112A1110H02 / DSPACK112A1110H02	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PRQP0100JE-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2633REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2258ECF61H	✓					
IC socket (connect to target system)	IC149-KS-11113-0	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2633REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2238ECF61H	✓					
IC socket (connect to target system)	IC149-KS-11113-0	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)

Options	HS6000EIP02H	✓	PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.
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PTQP0100LC-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2214EPI62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2238ECN61H	✓					
IC socket (connect to target system)	NQPACK100SE	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0100KA-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2633REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2258ECH61H	✓					

IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2633REPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2238ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2200
 - H8S/2245

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2200 > H8S/2245

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2655EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2245ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2200
 - H8S/2218, 2212

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2200 > H8S/2218, 2212

PLBG0112GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2214EPI62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2218ECB62H	✓					
IC socket (connect to target system)	CSPACK112A1110H02 / DSPACK112A1110H02	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PLQP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2214EPI62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
User interface cable or User interface board	HS2212ECH61H	✓					
IC socket (connect to target system)	IC149-064-175-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PTQP0100LC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2214EPI62H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2218ECN61H	✓					
IC socket (connect to target system)	NQPACK100SE	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)

Options HS6000EIP02H



PCMCIA Interface
HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2200
 - H8S/2215

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2200 > H8S/2215

PTQP0120LA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2214EPI62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2215RECN61H	✓					
IC socket (connect to target system)	IC149-120-043-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PLBG0112GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2214EPI62H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2215RECB62H	✓					
IC socket (connect to target system)	CSPACK112A1110H02 / DSPACK112A1110H02	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2100
 - H8S/2199R

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2100 > H8S/2199R

PRQP0112JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2195EPI60H			✓			
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Bus Monitor Board	HS6000EBR01H			✓	✓		
User interface cable or User interface board	HS2195ECH61H			✓			
IC socket (connect to target system)	IC149-112-042-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2100
 - H8S/2168

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2100 > H8S/2168

PTQP0144LC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2168EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2168ECN61H	✓					
IC socket (connect to target system)	NQPACK144SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2100
 - H8S/2148, 2144

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2100 > H8S/2148, 2144

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2140EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2148ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2100
 - H8S/2144B,2134B

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2100 > H8S/2144B,2134B

PTQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2140EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2148ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

00EIP02H.

PTQP0080KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2140EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2138ECN61H	✓					
IC socket (connect to target system)	IC149-080-058-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0080JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2140EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2138ECH61H	✓					
IC socket (connect to	IC149-080-017-B						Yamaichi Electronics Co., Ltd. (One socket is attached to the user

target system)	5	✓				✓	interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2100
 - H8S/2140B

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2100 > H8S/2140B

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2140EPI61H	✓					
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2148ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8S Family
 - H8S/2100
 - H8S/2138, 2134

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8S Family > H8S/2100 > H8S/2138, 2134

PTQP0080KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2140EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2138ECN61H	✓					
IC socket (connect to target system)	IC149-080-058-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H

PRQP0080JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS2140EPI61H	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2138ECH61H	✓					
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable): <div style="border: 1px solid gray; padding: 5px; margin-top: 5px;"> <input checked="" type="checkbox"/> H8S Family <ul style="list-style-type: none"> <input checked="" type="checkbox"/> H8S/2100 <ul style="list-style-type: none"> <input type="checkbox"/> H8S/2110B </div> <div style="text-align: right; margin-top: 10px;"> <input type="button" value="Reset"/> </div>	Select Emulators (single select): <div style="border: 1px solid gray; padding: 5px; margin-top: 5px;"> <input checked="" type="checkbox"/> In-circuit Emulators <ul style="list-style-type: none"> <input type="checkbox"/> E6000 </div>
Search with this conditions. <input type="button" value="Search"/> <input type="button" value="Reset All"/>	

H8S Family > H8S/2100 > H8S/2110B

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS2140EPI61H	✓					Some of the functions cannot be supported in this microcomputer. For detailed information, please send inquiries to Renesas from here .
Full-spec Emulator	E6000	✓					
Host System Interface	HS6000EIU02H	✓					USB Interface The following host interfaces are the discontinued products. *HS6000EIP02H : PCMCIA Interface (HS6000EIP01H has shifted to HS6000EIP02H.) *HS6000EIC02H : PCI Interface *HS6000ELN01H : LAN Interface
Memory Board	HS6000EMS12H	✓			✓		4MB Expanded Memory
User interface cable or User interface board	HS2148ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)

Options HS6000EIP02H



PCMCIA Interface
HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable): <input checked="" type="checkbox"/> H8 Family <input checked="" type="checkbox"/> H8/300L Super Low Power <input type="checkbox"/> H8/3887	Select Emulators (single select): <input checked="" type="checkbox"/> In-circuit Emulators <input type="checkbox"/> E6000
<input type="button" value="Reset"/>	
Search with this conditions. <input type="button" value="Search"/> <input type="button" value="Reset All"/>	

H8 Family > H8/300L Super Low Power > H8/3887

PRQP0100JE-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
Bus Monitor Board	HS6000EBR01H			✓	✓		
User interface cable or User interface board	HS3887ECF61H	✓					
IC socket (connect to target system)	IC149-KS-11113-	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PTQP0100LC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
Bus Monitor Board	HS6000EBR01H			✓	✓		
User interface cable or User interface board	HS3887ECN61H	✓					
IC socket (connect to target system)	NQPACK100SE	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
Bus Monitor Board	HS6000EBR01H			✓	✓		
User interface cable or User interface board	HS3887ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

<p>Select Products (multi-selectable):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> H8 Family <ul style="list-style-type: none"> <input checked="" type="checkbox"/> H8/300L Super Low Power <ul style="list-style-type: none"> <input type="checkbox"/> H8/3867 <p style="text-align: right;"><input type="button" value="Reset"/></p>	<p>Select Emulators (single select):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> In-circuit Emulators <ul style="list-style-type: none"> <input type="checkbox"/> E6000
<p>Search with this conditions. <input type="button" value="Search"/> <input type="button" value="Reset All"/></p>	

H8 Family > H8/300L Super Low Power > H8/3867

PTQP0080KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS3864ECH62H	✓					
IC socket (connect to target system)	IC149-080-058-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0080JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS3864ECH61H	✓					
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0080GD-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS3864ECF61H			✓			
IC socket (connect to target system)	IC149-080-012-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

<p>Select Products (multi-selectable):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> H8 Family <ul style="list-style-type: none"> <input checked="" type="checkbox"/> H8/300L Super Low Power <ul style="list-style-type: none"> <input type="checkbox"/> H8/3847R, 3847S, 38347, 38447 <p style="text-align: right;"><input type="button" value="Reset"/></p>	<p>Select Emulators (single select):</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> In-circuit Emulators <ul style="list-style-type: none"> <input type="checkbox"/> E6000
Search with this conditions. <input type="button" value="Search"/> <input type="button" value="Reset All"/>	

H8 Family > H8/300L Super Low Power > H8/3847R, 3847S, 38347, 38447

PTQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS3887ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PTQP0100LC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.

Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3887ECN61H	✓					
IC socket (connect to target system)	NQPACK100SE	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0100KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3887ECH61H	✓					
IC socket (connect to target system)	IC149-100-054-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300L Super Low Power
 - H8/3827R, 3827S, 38327, 38427

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300L Super Low Power > H8/3827R, 3827S, 38327, 38427

PTQP0080KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS3864ECH62H	✓					
IC socket (connect to target system)	IC149-080-058-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0080JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec Emulator	HS38000EPI61H	✓						USB interface, standard equipment.
User interface cable or User interface board	HS3864ECH61H	✓						
IC socket (connect to target system)	IC149-080-017-B5	✓					✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓				PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0080GD-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS3864ECF61H			✓			
IC socket (connect to target system)	IC149-080-012-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300L Super Low Power
 - H8/38024R, 38024, 38024S, 38124

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300L Super Low Power > H8/38024R, 38024, 38024S, 38124

PTQP0080KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS38024ECN61H	✓					
IC socket (connect to target system)	IC149-080-058-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0080JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.

Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS38024ECH61H	✓					
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0080GD-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS38024ECF61H			✓			
IC socket (connect to target system)	IC149-080-012-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300L Super Low Power
 - H8/3802, 38002S, 38004, 38104

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300L Super Low Power > H8/3802, 38002S, 38004, 38104

PLOP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3802ECH62H	✓					
IC socket (connect to target system)	IC149-064-175-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLOP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec Emulator	HS38000EPI61H	✓						USB interface, standard equipment.
User interface cable or User interface board	HS3802ECH62H	✓						
IC socket (connect to target system)	IC149-064-175-B51	✓				✓		Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓				PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS38000EPI61H	✓					USB interface, standard equipment.
User interface cable or User interface board	HS3802ECH61H	✓					
IC socket (connect to target system)	IC149-064-008-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/3694

Select Emulators (single select):

- Compact Emulators
 - R0E436640CPE00

Search with this conditions.

H8 Family > H8/300H Tiny > H8/3694

PLOP0064KC-A PLOP0064KB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFK20			✓			This accessory is included in the set package product R0E436640CPE20 .

Click [here](#) for usage examples.

PRQP0064GB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFG2			✓			This accessory is included in the set package product R0E436640CPE

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Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/3694

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/3694

PLOP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH61H	✓					
IC socket (connect to target system)	NQPACK064SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLOP0048KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH64H	✓					
IC socket (connect to target system)	NQPACK048SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PVQN0048KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS36014ECN61H	✓					
IC socket (connect to target system)	NLPACK048SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLQP0064KC-A

PLQP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH61H	✓					
IC socket (connect to target system)	IC149-064-175-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3664ECH62H			✓			
IC socket (connect to target system)	IC149-064-008-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLQP0048JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH63H	✓					
IC socket (connect to target system)	NQPACK048SB	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36912, H8/36902

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36912, H8/36902

PRSP0032DC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS36902ECF61H	✓					
IC socket (connect to target system)	NSPACK032YU	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

DP-32S

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS36902ECS61H	✓					
IC socket (connect to target system)	IC83-3204-GS4	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

FP-32A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS36902ECH61H	✓					
IC socket (connect to target system)	IC83-3204-GS4	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/3687

Select Emulators (single select):

- Compact Emulators
 - R0E436640CPE00

Search with this conditions.

H8 Family > H8/300H Tiny > H8/3687

PLQP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFK20			✓			This accessory is included in the set package product R0E436640CPE20 .

Click [here](#) for usage examples.

PRQP0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFG20			✓			This accessory is included in the set package product R0E436640CPE10 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/3687

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/3687

PLOP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3687ECH61H	✓					
IC socket (connect to target system)	NQPACK064SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLOP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment

Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3687ECH61H	✓					
IC socket (connect to target system)	IC149-064-175-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3687ECH62H			✓			
IC socket (connect to target system)	IC149-064-008-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/3672

Select Emulators (single select):

- Compact Emulators
 - R0E436640CPE00

Search with this conditions.

H8 Family > H8/300H Tiny > H8/3672

PLQP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFK20			✓			This accessory is included in the set package product R0E436640CPE20 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/3672

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/3672

PLOP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH61H	✓					
IC socket (connect to target system)	IC149-064-175-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLOP0048KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec E mulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interf ace cable or User int erface boar d	HS3664ECH64H	✓					
IC socket (connect to target syst em)	NQPACK048SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface ca ble product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS60 00EIP02H.

PLQP0048JA-A

	Product name	Mass produce d	Under development	Discontin ued	Option	Includ ed	Note
Full-spec E mulator	E6000	✓					
Full-spec E mulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interf ace cable or User int erface boar d	HS3664ECH63H	✓					
IC socket (connect to target syst em)	NQPACK048SB	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface ca ble product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS60 00EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36109

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36109

PRQP0100JE-B

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000		✓				
Full-spec Emulator	HS3664EPI62H		✓				USB Interface, Standard Equipment
User interface cable or User interface board	HS36109ECF61H		✓				
IC socket (connect to target system)	IC149-KS-11113-0	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLQP0100KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000		✓				

Full-spec Emulator	HS3664EPI62H		✓				USB Interface, Standard Equipment
User interface cable or User interface board	HS36109ECH61H		✓				
IC socket (connect to target system)	NQPACK100SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable): <input checked="" type="checkbox"/> H8 Family <input checked="" type="checkbox"/> H8/300H Tiny <input type="checkbox"/> H8/36094 <input type="button" value="Reset"/>	Select Emulators (single select): <input checked="" type="checkbox"/> In-circuit Emulators <input type="checkbox"/> E6000
Search with this conditions. <input type="button" value="Search"/> <input type="button" value="Reset All"/>	

H8 Family > H8/300H Tiny > H8/36094

PLQP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH61H	✓					
IC socket (connect to target system)	IC149-064-075-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLQP0048KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment

Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3664ECH64H	✓					
IC socket (connect to target system)	NQPACK048SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PRQP0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH62H			✓			
IC socket (connect to target system)	IC149-064-008-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLQP0048JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3664ECH63H	✓					
IC socket (connect to target system)	NQPACK048SB	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36087

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36087

PLOP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3687ECH61H	✓					
IC socket (connect to target system)	IC149-064-075-B51	✓					Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PROQ0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3687ECH62H			✓			
IC socket (connect to target system)	IC149-064-008-B5	✓					Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36077, H8/36079

Select Emulators (single select):

- Compact Emulators
 - R0E436640CPE00

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36077, H8/36079

PLQP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFK20			✓			This accessory is included in the set package product R0E436640CPE20 .

Click [here](#) for usage examples.

PRQP0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFG20			✓			This accessory is included in the set package product R0E436640CPE10 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36077, H8/36079

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36077, H8/36079

PLOP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3687ECH61H	✓					
IC socket (connect to target system)	IC149-064-075-B51	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PROQ0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					

Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3687ECH62H			✓			
IC socket (connect to target system)	IC149-064-008-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36064

Select Emulators (single select):

- Compact Emulators
 - R0E436640CPE00

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36064

PQP0064KC-A PQP0064KB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFK20			✓			This accessory is included in the set package product R0E436640CPE20 .

Click [here](#) for usage examples.

PRQP0064GB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFG20			✓			This accessory is included in the set package product R0E436640CPE20 .



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36064

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36064

PLOP0064KC-A PLOP0064KB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3687ECH61H	✓					
IC socket (connect to target system)	NQPACK064SD-ND	✓					Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PROQ0064GB-A							
	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec E							USB Interface, Standard Equipment

mulator	HS3664EPI62H	✓					
Full-spec E mulator	E6000	✓					
User interf ace cable or User int erface boar d	HS3687ECH62H			✓			
IC socket (connect to target syst em)	NQPACK064SA	✓					Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface ca ble product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS60 00EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36049

Select Emulators (single select):

- Compact Emulators
 - R0E436640CPE00

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36049

PRQP0080JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436049CFJ10			✓			This accessory is included in the set package product R0E436049CPE10 .
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36049

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36049

PRQP0080JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS36049ECH61H	✓					
IC socket (connect to target system)	IC149-080-017-B5	✓				✓	Yamaichi Electronics Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36037, H8/36057

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36037, H8/36057

PLOP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS3687ECH61H	✓					
IC socket (connect to target system)	NQPACK064SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PROQ0064GB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment

Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS3687ECH62H			✓			
IC socket (connect to target system)	NQPACK064SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36014, H8/36024

Select Emulators (single select):

- Compact Emulators
 - R0E436640CPE00

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36014, H8/36024

PLQP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFK20			✓			This accessory is included in the set package product R0E436640CPE20 .

Click [here](#) for usage examples.

PLQP0064KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	R0E436640CPE00			✓			See here about the set package products that include the compact emulator (R0E436640CPE00) and a converter board you will need.
Options	R0E436640CFK20			✓			This accessory is included in the set package product R0E436640CPE20 .

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- H8 Family
 - H8/300H Tiny
 - H8/36014, H8/36024

Select Emulators (single select):

- In-circuit Emulators
 - E6000

Search with this conditions.

H8 Family > H8/300H Tiny > H8/36014, H8/36024

PLOP0064KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS36014ECH61H	✓					
IC socket (connect to target system)	NQPACK064SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
Full-spec Emulator	E6000	✓					

mulator							
User interface cable or User interface board	HS36014ECH61H	✓					
IC socket (connect to target system)	NQPACK064SD-ND	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLQP0048KC-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
Full-spec Emulator	E6000	✓					
User interface cable or User interface board	HS36014ECH64H	✓					
IC socket (connect to target system)	NQPACK048SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PVQN0048KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS36014ECN61H	✓					
IC socket (connect to target system)	NLPACK048SD	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.

PLQP0048JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Full-spec Emulator	E6000	✓					
Full-spec Emulator	HS3664EPI62H	✓					USB Interface, Standard Equipment
User interface cable or User interface board	HS36014ECH63H	✓					
IC socket (connect to target system)	NQPACK048SB	✓				✓	Tokyo Eletech Co., Ltd. (One socket is attached to the user interface board or user interface cable product.)
Options	HS6000EIP02H			✓			PCMCIA Interface HS6000EIP01H has shifted to HS6000EIP02H.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7549

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7549

PRSP0024GA-A *Previous code : 24P2Q-A (24-pin 0.8mm-pitch SSOP)

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37549T-RLSS	✓					Emulator MCU Board for 740 Series 7548, 7549 Group.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7549

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7549

PRSP0024GA-A *Previous code : 24P2Q-A (24-pin 0.8mm-pitch SSOP)

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37549T-RLSS	✓					Emulator MCU Board for 740 Series 7548, 7549 Group.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7548

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7548

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37549T-RLSS	✓					Emulator MCU Board for 740 Series 7548, 7549 Group.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7548

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7548

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37549T-RLSS	✓					Emulator MCU Board for 740 Series 7548, 7549 Group.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7547

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7547

PRSP0036GA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37542RSS	✓					
Options	M37530T-PTC			✓			
Options	M3T-SSOP36B-450			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7546

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7546

PRDP0032BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37542RSS	✓					
Options	M37530T-PTCC	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PLQP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37542RSS	✓					
Options	M37530T-PTCB	✓					

Options	M37530T-PTC			✓				
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Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7545

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7545

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37545RLSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7544

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7544

PRDP0032BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37544RSS	✓					
Options	M37530T-PTCC	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PLQP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37544RSS	✓					
Options	M37530T-PTCB	✓					

Options	M37530T-PTC			✓				
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Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7542

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7542

PRSP0036GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37542RSS	✓					
Options	M37530T-PTC			✓			
Options	M3T-SSOP36B-450			✓			

Click [here](#) for usage examples.

PRDP0032BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37542RSS	✓					
		✓					

Options	SDIP Socket						
Options	M37530T-PTCC	✓					

Click [here](#) for usage examples.

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37542RSS	✓					
Options	M37530T-PTCB	✓					
Options	M37530T-PTC			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7540

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7540

PRSP0036GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37540RSS	✓					
Options	M3T-SSOP36B-450			✓			
Options	M37530T-PTC			✓			

Click [here](#) for usage examples.

PRDP0032BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37540RSS	✓					
		✓					

Options	SDIP Socket						
Options	M37530T-PTCC	✓					

Click [here](#) for usage examples.

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37540RSS	✓					
Options	M37530T-PTCB	✓					
Options	M37530T-PTC			✓			



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7534

Select Emulators (single select):

- Compact Emulators
 - M3800T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7534

PRDP0042BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3800T2-CPE	✓					
Emulator MCU	M37534RSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRSP0036GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3800T2-CPE	✓					
Emulator MCU	M37534RSS	✓					
Options	M37532T-PTC			✓			
Options	M3T-SSOP36B-4			✓			

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Click [here](#) for usage examples.

PLOP0032GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37534RSS	✓					
Options	M37532T-PTC			✓			
Options	M37530T-PTCB	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 7516

Select Emulators (single select):

- Compact Emulators
 - M3800T2-CPE

Search with this conditions.

740 Family > 38000/740 > 7516

PLQP0048KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3800T2-CPE	✓					
Emulator MCU	M37516RSS	✓					
Options	M3T-64DIP-DMS			✓			
Options	M37515T-PTC			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 38K2

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 38K2

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38K29RFS	✓					
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.
Options	M38C29T-64FPD			✓			

Click [here](#) for usage examples.

PLQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38K29RFS	✓					

Options	LCC socket	✓					
Options	M38C29T-64LCA			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 38K0

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 38K0

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38K09RFS	✓					
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.
Options	M38C29T-64FPD			✓			

Click [here](#) for usage examples.

PLQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38K09RFS	✓					

Options	LCC socket	✓					
Options	M38C29T-64LCA			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 38D5

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 38D5

PRQP0080GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38D59T-RLFS Emulator MCU Board	✓					
Options	LCC socket	✓					
Options	M3T-F160-80LCC	✓				✓	This accessory is included in the emulator MCU board product package.

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38D59T-RLFS Emulator MCU Board	✓					

Options	M3T-F160-80NR A	✓
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Click [here](#) for usage examples.

PLOP0080KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38D59T-RLFS Emulator MCU Board	✓					
Options	M3T-F160-80NS D	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 38D2

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 38D2

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38D29T2-RLFS	✓					This product is offered in the following set package products. M38D29T2-RLFS-FP : M38D29T2-RLFS + M3T-F160-64NSA M38D29T2-RLFS-HP : M38D29T2-RLFS + M3T-F160-64NSD
Options	M3T-F160-64NSD	✓					This product is offered in the following set package product. M38D29T2-RLFS-HP : M38D29T2-RLFS + M3T-F160-64NSD.

Click [here](#) for usage examples.

PLQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
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Compact Emulator	M38000T2-CPE	✓						
Emulator M CU	M38D29T2-RLFS	✓						<p>This product is offered in the following set package products.</p> <p>M38D29T2-RLFS-FP : M38D29T2-RLFS + M3T-F160-64NSA</p> <p>M38D29T2-RLFS-HP : M38D29T2-RLFS + M3T-F160-64NSD</p>
Options	M3T-F160-64NS A	✓						<p>This product is offered in the following set package product.</p> <p>M38D29T2-RLFS-FP : M38D29T2-RLFS + M3T-F160-64NSA.</p>

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 38C8

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 38C8

PLQP0144KA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38C89RLFS			✓			M38C89RLFS is a PGA type emulator MCU. It is necessary to connect to the M38C89T-ADF.
Temporary Target Board	M38C89T-ADF			✓			M38C89T-ADF is temporary target board. The converter to 144-pin 0.5 mm-pitch LQFP of MCU package is not provided. You connect for target system to 2.54mm-pitch connector on M38C89T-ADF when you debug M38C8 group MCUs. M38C89T-ADF supplies to the M38C89RLFS

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3886

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3886

PRQP0080JA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38867RFS	✓					
Options	80P6-80P6S			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.

PLQP0080KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38867RFS	✓					

Options	M3T-80LCC-DMS			✓			
Options	M3T-FLX-80NSD			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3885

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3885

PLQP0080KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38859RLFS	✓					
Options	M3T-80LCC-DMS			✓			
Options	M3T-FLX-80NSD			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3882

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3882

PLQP0080KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38859RLFS	✓					
Options	M3T-80LCC-DMS			✓			
Options	M3T-FLX-80NSD			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3858

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3858

PRDP0042BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38588RSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRSP0042GA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38588RSS	✓					
Options	M3T-SSOP42B-450			✓			This accessory is included in the emulation probe or emulation pod product package.

Options	M3T-42DIP-DMS			✓			
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Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38588RSS	✓					
Options	M3T-DCT42B-45 0			✓			
Options	M3T-42DIP-DMS			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3851

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3851

PRDP0042BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38517RSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRSP0042GA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38517RSS	✓					
Options	M3T-SSOP42B-450			✓			This accessory is included in the emulation probe or emulation pod product package.

Options	M3T-42DIP-DMS			✓			
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Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38517RSS	✓					
Options	M3T-DCT42B-450			✓			
Options	M3T-42DIP-DMS			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3850H

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3850H

PRDP0042BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38517RSS / M38507ARLSS	✓					M38507ARLSS is necessary to debug A specification MCUs of the 3850 group. M38517RSS is necessary to do a standard specification and H specification MCUs of the 3850 group.
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRSP0042GA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
							M38507ARLSS is necessary to deb

Emulator M38517RSS / M38507ARLSS CU		✓					ug A specification MCUs of the 3850 group. M38517RSS is necessary to do a standard specification and H specific ation MCUs of the 3850 group.
Options	M3T-SSOP42B-450				✓		This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-42DIP-DMS				✓		

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator M38517RSS / M38507ARLSS CU		✓					M38507ARLSS is necessary to debug A specification MCUs of the 3850 group. M38517RSS is necessary to do a standard specification and H specific ation MCUs of the 3850 group.
Options	M3T-DCT42B-450				✓		
Options	M3T-42DIP-DMS				✓		

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3850A

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3850A

PRDP0042BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38517RSS / M38507ARLSS	✓					M38507ARLSS is necessary to debug A specification MCUs of the 3850 group. M38517RSS is necessary to do a standard specification and H specification MCUs of the 3850 group.
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRSP0042GA-B

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
							M38507ARLSS is necessary to deb

Emulator M38517RSS / M38507ARLSS CU		✓					ug A specification MCUs of the 3850 group. M38517RSS is necessary to do a standard specification and H specification MCUs of the 3850 group.
Options	M3T-SSOP42B-450				✓		This accessory is included in the emulation probe or emulation pod product package.
Options	M3T-42DIP-DMS				✓		

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator M38517RSS / M38507ARLSS CU		✓					M38507ARLSS is necessary to debug A specification MCUs of the 3850 group. M38517RSS is necessary to do a standard specification and H specification MCUs of the 3850 group.
Options	M3T-DCT42B-450				✓		
Options	M3T-42DIP-DMS				✓		

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3826A

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3826A

PRQP0100JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38267RLFS	✓					
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX-100NR B			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37560RLFS	✓					

Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.
Options	M3T-100LCC-DM S			✓			
Options	M3T-FLX-100NR B			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37560RLFS	✓					
Options	LCC socket	✓					
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38267RLFS	✓					
Options	LCC socket	✓					
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.

Click [here](#) for usage examples.

PLOP0100KB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38267RLFS	✓					
Options	M3T-FLX-100NS D			✓			
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.
Options	M3T-100LCC-DM			✓			

[S](#)

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M37560RLFS	✓					
Options	PCA4933	✓				✓	This accessory is included in the emulator or emulation pod product package.
Options	M3T-FLX-100NSD			✓			
Options	M3T-100LCC-DM S			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3823

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3823

The tools independent on the packages

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M3823AT-RLFS (Emulator MCU Board)	✓					You can see M3823AT-RLFS information here .
Options	LCC socket	✓					This is not included in the product package.
Options	M3T-F160-80LCC	✓				✓	This accessory is included in the emulator MCU board product package.

Click [here](#) for usage examples.

PROQ0080GB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					

Emulator M CU	M3823AT-RLFS (Emulator MCU Board)	✓						You can see M3823AT-RLFS information here .
Options	M3T-F160-80NR A	✓						

Click [here](#) for usage examples.

PLOP0080KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator M CU	M3823AT-RLFS (Emulator MCU Board)	✓					You can see M3823AT-RLFS information here .
Options	M3T-F160-80NS D	✓					

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3804

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3804

PRDP0064BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-DUMMY64			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-64LCC-QSD			✓			
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

PLQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					

mulator							
Emulator M CU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact E mulator	M38000T2-CPE	✓					
Emulator M CU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3804L

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3804L

PRDP0064BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-DUMMY64			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-64LCC-QSD			✓			
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

PLQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					

mulator							
Emulator M CU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

Recommend

	Product name	Mass produce d	Under development	Discontin ued	Option	Includ ed	Note
Compact E mulator	M38000T2-CPE	✓					
Emulator M CU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3803L

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3803L

PRDP0064BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-DUMMY64			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-64LCC-QSD			✓			
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

PLQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					

mulator							
Emulator M CU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact E mulator	M38000T2-CPE	✓					
Emulator M CU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 740 Family
 - 38000/740
 - 3803H

Select Emulators (single select):

- Compact Emulators
 - M38000T2-CPE

Search with this conditions.

740 Family > 38000/740 > 3803H

PRDP0064BA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-DUMMY64			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

PLQP0064KB-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					
Emulator MCU	M38049RLSS	✓					
Options	M3T-64LCC-QSD			✓			
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

PLQP0064GA-A

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M38000T2-CPE	✓					

mulator							
Emulator M CU	M38049RLSS	✓					
Options	LCC socket	✓					
Options	M38007T-PRB			✓			

Click [here](#) for usage examples.

Recommend

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact E mulator	M38000T2-CPE	✓					
Emulator M CU	M38049RLSS	✓					
Options	M3T-FLX-64NSA			✓			
Options	M3T-64DIP-DMS			✓			

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 720 Family
 - 4500/720
 - 455A

Select Emulators (single select):

- Compact Emulators
 - M3455AT2-CPE

Search with this conditions.

720 Family > 4500/720 > 455A

PLOP0052JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3455AT2-CPE	✓					
Options	M34559T-PTCB	✓			✓		
Options	64-conductor half pitch cable	✓				✓	This cable is included in the compact emulator product package.

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M3455AT2-CPE	✓					
Options	64-conductor half pitch cable	✓				✓	This cable is included in the compact emulator product package.
Options	FFC-52BSM1	✓			✓		This accessory is partner's product.
Options	M34559T-PTCA	✓				✓	

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 720 Family
 - 4500/720
 - 4571

Select Emulators (single select):

- Compact Emulators
 - M34571T2-CPE

Search with this conditions.

720 Family > 4500/720 > 4571

PRSP0024GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34571T2-CPE	✓					
Options	26-conductor normal pitch cable	✓				✓	This cable is included in the compact emulator product package.
Options	FFC-26BSM1	✓					This accessory is partner's product.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 720 Family
 - 4500/720
 - 4559

Select Emulators (single select):

- Compact Emulators
 - M34559T2-CPE

Search with this conditions.

720 Family > 4500/720 > 4559

PLQP0052JA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34559T2-CPE	✓					
Options	64-conductor half pitch cable	✓				✓	This cable is included in the compact emulator product package.
Options	FFC-52BSM1	✓			✓		This accessory is partner's product.
Options	M34559T-PTCA	✓				✓	

Click [here](#) for usage examples.

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34559T2-CPE	✓					
Options	M34559T-PTCB	✓			✓		
Options	64-conductor half pitch cable	✓				✓	This cable is included in the compact emulator product package.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 720 Family
 - 4500/720
 - 4509

Select Emulators (single select):

- Compact Emulators
 - M34509T2-CPE

Search with this conditions.

720 Family > 4500/720 > 4509

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34509T2-CPE	✓					
Options	26-conductor normal pitch cable	✓				✓	This cable is included in the compact emulator product package.
Options	M34501T-PTC	✓				✓	This is included in the compact emulator product package.
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRSP0024GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34509T2-CPE	✓					
Options	26-conductor normal pitch cable	✓				✓	This cable is included in the compact emulator product package.
Options	FFC-26BMEP1	✓					This accessory is partner's product.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 720 Family
 - 4500/720
 - 4508

Select Emulators (single select):

- Compact Emulators
 - M34509T2-CPE

Search with this conditions.

720 Family > 4500/720 > 4508

PRSP0020DA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34509T2-CPE	✓					
Options	26-conductor normal pitch cable	✓				✓	This cable is included in the compact emulator product package.
Options	M34501T-PTC	✓				✓	This is included in the compact emulator product package.
Options	SDIP Socket	✓					

Click [here](#) for usage examples.

PRSP0024GA-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34509T2-CPE	✓					
Options	26-conductor normal pitch cable	✓				✓	This cable is included in the compact emulator product package.
Options	FFC-26BMEP1	✓					This accessory is partner's product.

Click [here](#) for usage examples.



Emulator Option

About Emulator Options

"Emulator Options" can automatically search and make lists of the hardware tool connecting information from the emulator to the accessories (converter boards) each MCU package.

Select Products (multi-selectable):

- 720 Family
 - 4500/720
 - 4286

Select Emulators (single select):

- Compact Emulators
 - M34286T2-CPE

Search with this conditions.

720 Family > 4500/720 > 4286

PLSP0020JB-A

	Product name	Mass produced	Under development	Discontinued	Option	Included	Note
Compact Emulator	M34286T2-CPE	✓					
Options	20-conductor normal pitch cable	✓				✓	This cable is included in the compact emulator product package.

Click [here](#) for usage examples.