

## Optional product list of IECUBE for 78K0

We ended sales of the IECUBE set (main unit, socket, and other items) at the end of May 2015.

If you wish to purchase the product, please separately purchase the main IECUBE unit (QB-xxxxxx-ZZZ), socket, and other required items.

Each link on product number is set with the URL for User's manual document.

Click here for information about [\[Power-supply adapter QB-COMMON-PW-xx\]](#) (optional).

MCU	Package	IECUBE main unit	Socket Set			Emulation Probe	Option		
			Exchange Adapter	YQ Connector	Target Connector		Mount Adapter	Space Adapter	
78K0/KB1	30-pin SSOP (7.62 mm(300))	QB-78K0KX1H-ZZZ *1	<a href="#">QB-30MC-EA-01T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>	<a href="#">QB-30MC-NQ-01T*1</a>	QB-80-EP-01T	<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2	
78K0/KC1	44-pin LQFP (10x10)		<a href="#">QB-44GB-EA-01T*1</a>	<a href="#">QB-44GB-YQ-01T</a>	<a href="#">QB-44GB-NQ-01T</a>		<a href="#">QB-44GB-HQ-01T</a>	<a href="#">QB-44GB-YS-01T*1</a> YQSOCKET044SAN*2	
78K0/KD1	52-pin LQFP (10x10)		<a href="#">QB-52GB-EA-01T*1</a>	<a href="#">QB-52GB-YQ-01T*1</a>	<a href="#">QB-52GB-NQ-01T*1</a>		<a href="#">QB-52GB-HQ-01T*1</a>	<a href="#">QB-52GB-YS-01T*1</a> YQSOCKET052SBN*2	
78K0/KE1	64-pin LQFP (10x10)		<a href="#">QB-64GB-EA-01T*1</a>	<a href="#">QB-64GB-YQ-01T</a>	<a href="#">QB-64GB-NQ-01T</a>		<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2	
	64-pin TQFP (14x14)		<a href="#">QB-64GC-EA-01T*1</a>	<a href="#">QB-64GC-YQ-01T</a>	<a href="#">QB-64GC-NQ-01T</a>		<a href="#">QB-64GC-HQ-01T</a>	<a href="#">QB-64GC-YS-01T</a> YQSOCKET064SAN*2	
	64-pin LQFP (12x12)		<a href="#">QB-64GK-EA-01T*1</a>	<a href="#">QB-64GK-YQ-01T</a>	<a href="#">QB-64GK-NQ-01T</a>		<a href="#">QB-64GK-HQ-01T</a> <small>Note1</small>	<a href="#">QB-64GK-YS-01T*1</a> YQSOCKET064SBN*2	
78K0/KF1	80-pin LQFP (14x14)		<a href="#">QB-80GC-EA-01T*1</a>	<a href="#">QB-80GC-YQ-01T</a>	<a href="#">QB-80GC-NQ-01T</a>		<a href="#">QB-80GC-HQ-01T</a>	<a href="#">QB-80GC-YS-01T*1</a> YQSOCKET080SBN*2	
	80-pin TQFP (12x12)		<a href="#">QB-80GK-EA-01T*1</a>	<a href="#">QB-80GK-YQ-01T</a>	<a href="#">QB-80GK-NQ-01T</a>		<a href="#">QB-80GK-HQ-01T</a>	<a href="#">QB-80GK-YS-01T*1</a> YQSOCKET080SDN*2	
78K0/DE2	64-pin LQFP (10x10)		QB-78K0DX2-ZZZ*1	<a href="#">QB-64GB-EA-10T*1</a>	<a href="#">QB-64GB-YQ-01T</a>		<a href="#">QB-64GB-NQ-01T</a>	<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2
78K0/DF2	80-pin LQFP (12x12)			<a href="#">QB-80GK-EA-01T*1</a>	<a href="#">QB-80GK-YQ-01T</a>		<a href="#">QB-80GK-NQ-01T</a>	<a href="#">QB-80GK-HQ-01T</a>	<a href="#">QB-80GK-YS-01T*1</a> YQSOCKET080SDN*2
78K0/KB2	30-pin SSOP (7.62(300))	QB-78K0KX2-ZZZ*1	<a href="#">QB-30MC-EA-02T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>	<a href="#">QB-30MC-NQ-01T*1</a>	QB-80-EP-01T	<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2	
	36-pin FLGA (4x4)		<a href="#">QB-36FC-EA-01T*1</a>	Note2	<a href="#">QB-36FC-NQ-01T*1</a>		Note2	Note2	
78K0/KC2	38-pin SSOP (7.62(300))		<a href="#">QB-38MC-EA-01T*1</a>	<a href="#">QB-38MC-YQ-01T*1</a>	<a href="#">QB-38MC-NQ-01T*1</a>		<a href="#">QB-38MC-HQ-01T*1</a>	<a href="#">QB-38MC-YS-01T*1</a> YSSOCKET38BKN*2	
	44-pin LQFP (10x10)		<a href="#">QB-44GB-EA-03T*1</a>	<a href="#">QB-44GB-YQ-01T</a>	<a href="#">QB-44GB-NQ-01T</a>		<a href="#">QB-44GB-HQ-01T</a>	<a href="#">QB-44GB-YS-01T*1</a> YQSOCKET044SAN*2	
	48-pin LQFP (7x7)		<a href="#">QB-48GA-EA-02T*1</a>	<a href="#">QB-48GA-YQ-01T</a>	<a href="#">QB-48GA-NQ-01T</a>		<a href="#">QB-48GA-HQ-01T</a>	<a href="#">QB-48GA-YS-01T*1</a> YQSOCKET048SDN*2	
78K0/KD2	52-pin LQFP (10x10)		<a href="#">QB-52GB-EA-02T*1</a>	<a href="#">QB-52GB-YQ-01T*1</a>	<a href="#">QB-52GB-NQ-01T*1</a>		<a href="#">QB-52GB-HQ-01T*1</a>	<a href="#">QB-52GB-YS-01T*1</a> YQSOCKET052SBN*2	
78K0/KE2	64-pin LQFP (10x10)		<a href="#">QB-64GB-EA-04T</a>	<a href="#">QB-64GB-YQ-01T</a>	<a href="#">QB-64GB-NQ-01T</a>		<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2	
	64-pin LQFP (14x14)		<a href="#">QB-64GC-EA-03T*1</a>	<a href="#">QB-64GC-YQ-01T</a>	<a href="#">QB-64GC-NQ-01T</a>		<a href="#">QB-64GC-HQ-01T</a>	<a href="#">QB-64GC-YS-01T</a> YQSOCKET064SAN*2	
	64-pin LQFP (12x12)		<a href="#">QB-64GK-EA-04T</a>	<a href="#">QB-64GK-YQ-01T</a>	<a href="#">QB-64GK-NQ-01T</a>		<a href="#">QB-64GK-HQ-01T</a>	<a href="#">QB-64GK-YS-01T*1</a> YQSOCKET064SBN*2	
	64-pin TQFP (7x7)		<a href="#">QB-64GA-EA-01T*1</a>	<a href="#">QB-64GA-YQ-01T</a>	<a href="#">QB-64GA-NQ-01T*1</a>		<a href="#">QB-64GA-HQ-01T*1</a>	<a href="#">QB-64GA-YS-01T*1</a> YQSOCKET064SEN*2	
	64-pin FLGA (5x5)	<a href="#">QB-64FC-EA-01T*1</a>	Note2	<a href="#">QB-64FC-NQ-01T*1</a>	Note2	Note2			
	64-pin FLGA (4x4)	<a href="#">QB-64F1-EA-03T*1</a>	Note2	<a href="#">QB-64F1-NQ-01T</a>	Note2	Note2			
78K0/KF2	80-pin LQFP (14x14)	<a href="#">QB-80GC-EA-01T*1</a>	<a href="#">QB-80GC-YQ-01T</a>	<a href="#">QB-80GC-NQ-01T</a>	<a href="#">QB-80GC-HQ-01T</a>	<a href="#">QB-80GC-YS-01T*1</a> YQSOCKET080SBN*2			
	80-pin LQFP (12x12)	<a href="#">QB-80GK-EA-01T*1</a>	<a href="#">QB-80GK-YQ-01T</a>	<a href="#">QB-80GK-NQ-01T</a>	<a href="#">QB-80GK-HQ-01T</a>	<a href="#">QB-80GK-YS-01T*1</a> YQSOCKET080SDN*2			
uPD78F8032	48-pin TQFP (7x7)	QB-78K0KX2-ZZZ*1	<a href="#">QB-78F8032-EA-01T*1</a>	<a href="#">QB-48GA-YQ-01T</a>	<a href="#">QB-48GA-NQ-01T</a>	QB-80-EP-01T	<a href="#">QB-48GA-HQ-01T</a>	<a href="#">QB-48GA-YS-01T*1</a> YQSOCKET048SDN*2	
uPD78F8077	64-pin WQFN (9x9)		<a href="#">QB-78F8077-EA-01T*1</a>	-	<a href="#">QB-64K8-NQ-01T*1</a>	QB-80-EP-01T	-	-	

\*1 Discontinued product

\*2 Buy the product : manufactured by Tokyo Eletech Corporation

Notes:

1: This product is used when target MCU is uPD78F0138HD.

2: In configuration with MCU of 36-pin FLGA or 64-pin FLGA; YQ connectors, space adapters, and mount adapters are not used.

3: In configuration with MCU of less than 30-pin; YQ connectors, space adapters, and mount adapters are not used.

## Optional product list of IECUBE for 78K0

We ended sales of the IECUBE set (main unit, socket, and other items) at the end of May 2015.

If you wish to purchase the product, please separately purchase the main IECUBE unit (QB-xxxxxxx-ZZZ), socket, and other required items.

Each link on product number is set with the URL for User's manual document.

Click here for information about [\[Power-supply adapter QB-COMMON-PW-xx\]](#) (optional).

MCU	Package	IECUBE main unit	Socket Set				Option	
			Exchange Adapter	YQ Connector	Target Connector	Emulation Probe	Mount Adapter	Space Adapter
78K0/KB2-A	30-pin SSOP (7.62(300))	QB-78F0593-ZZZ *1	<a href="#">QB-30MC-EA-02T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>	<a href="#">QB-30MC-NQ-01T*1</a>	QB-80-EP-01T	<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2
78K0/KC2-A	36-pin FLGA (4X4)		<a href="#">QB-36FC-EA-02T*1</a>	Note3	<a href="#">QB-36FC-NQ-01T*1</a>		Note3	Note3
78K0/KC2-A	48-pin LQFP (7x7)		<a href="#">QB-48GA-EA-06T*1</a>	<a href="#">QB-48GA-YQ-01T</a>	<a href="#">QB-48GA-NQ-01T</a>		<a href="#">QB-48GA-HQ-01T</a>	<a href="#">QB-48GA-YS-01T*1</a> YQSOCKET048SDN*2
78K0/KC2-C	48-pin LQFP (7x7)	QB-78K0KX2C-ZZZ*1	<a href="#">QB-48GA-EA-02T*1</a>	<a href="#">QB-48GA-YQ-01T</a>	<a href="#">QB-48GA-NQ-01T</a>	QB-80-EP-01T	<a href="#">QB-48GA-HQ-01T</a>	<a href="#">QB-48GA-YS-01T*1</a> YQSOCKET048SDN*2
78K0/KE2-C	64-pin LQFP (10x10)		<a href="#">QB-64GB-EA-04T</a>	<a href="#">QB-64GB-YQ-01T</a>	<a href="#">QB-64GB-NQ-01T</a>		<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2
78K0/KY2-L	16-pin SSOP (5.72mm(225))	QB-78K0KX2L-ZZZ*1	<a href="#">QB-78K0KY2L-EA-01T*1</a>	Note3	<a href="#">QB-16GR-NQ-01T*1</a>	QB-80-EP-01T	Note3	Note3
78K0/KA2-L	20-pin SSOP (7.62mm(300))		<a href="#">QB-78K0KA2L-EA-01T*1</a>	Note3	<a href="#">QB-20MC-NQ-01T</a>		Note3	Note3
78K0/KA2-L	25-pin LGA (3x3)		<a href="#">QB-78K0KA2L-EA-03T*1</a>	Note3	<a href="#">QB-25LA-NQ-01T</a>		Note3	Note3
78K0/KB2-L	30-pin SSOP (7x7)		<a href="#">QB-78K0KB2L-EA-01T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>	<a href="#">QB-30MC-NQ-01T*1</a>		<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2
78K0/KA2-L	32-pin WQFN (5x5)		<a href="#">QB-78K0KA2L-EA-02T*1</a>	Note3	<a href="#">QB-32K8-NQ-02T*1</a>		Note3	Note3
78K0/KC2-L	40-pin WQFN (6x6)		<a href="#">QB-78K0KC2L-EA-03T*1</a>	Note3	<a href="#">QB-40K8-NQ-01T*1</a>		Note3	Note3
78K0/KC2-L	44-pin LQFP (10x10)		<a href="#">QB-78K0KC2L-EA-02T*1</a>	<a href="#">QB-44GB-YQ-01T</a>	<a href="#">QB-44GB-NQ-01T</a>		<a href="#">QB-44GB-HQ-01T</a>	<a href="#">QB-44GB-YS-01T*1</a> YQSOCKET044SAN*2
78K0/KC2-L	48-pin LQFP (7x7)		<a href="#">QB-78K0KC2L-EA-01T*1</a>	<a href="#">QB-48GA-YQ-01T</a>	<a href="#">QB-48GA-NQ-01T</a>		<a href="#">QB-48GA-HQ-01T</a>	<a href="#">QB-48GA-YS-01T*1</a> YQSOCKET048SDN*2
78K0/IY2	16-pin SSOP (5.72mm(225))		QB-78K0IX2-ZZZ*1	<a href="#">QB-78K0IY2-EA-01T*1</a>	Note3		<a href="#">QB-16GR-NQ-01T*1</a>	QB-80-EP-01T
78K0/IA2	20-pin SSOP (7.62mm(300))	<a href="#">QB-78K0IA2-EA-01T*1</a>		Note3	<a href="#">QB-20MC-NQ-01T</a>	Note3	Note3	
78K0/IA2	20-pin SOP (7.62mm(300))	<a href="#">QB-78K0IA2-EA-02T*1</a>		Note3	<a href="#">QB-20MC-NQ-02T*1</a>	Note3	Note3	
78K0/IB2	30-pin SSOP (7.62mm(300))	<a href="#">QB-78K0IB2-EA-01T*1</a>		<a href="#">QB-30MC-YQ-01T*1</a>	<a href="#">QB-30MC-NQ-01T*1</a>	<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2	
78K0/IB2	32-pin WQFN (5 x 5)	<a href="#">QB-78K0IB2-EA-02T*1</a>		Note3	<a href="#">QB-32K8-NQ-02T*1</a>	Note3	Note3	
78K0/LE2	64-pin LQFP (10x10 mm)	QB-78K0LX2-ZZZ *1	<a href="#">QB-64GB-EA-07T*1</a>	<a href="#">QB-64GB-YQ-01T</a>	<a href="#">QB-64GB-NQ-01T</a>	QB-144-EP-01S*1 QB-144-EP-02S	<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2
	64-pin LQFP (12x12 mm)		<a href="#">QB-64GK-EA-05T*1</a>	<a href="#">QB-64GK-YQ-01T</a>	<a href="#">QB-64GK-NQ-01T</a>		<a href="#">QB-64GK-HQ-01T</a>	<a href="#">QB-64GK-YS-01T*1</a> YQSOCKET064SBN*2
78K0/LF2 (With AD)	80-pin QFP (14x14 mm)		<a href="#">QB-80GC-EA-04T*1</a>	<a href="#">QB-80GC-YQ-01T</a>	<a href="#">QB-80GC-NQ-01T</a>		<a href="#">QB-80GC-HQ-01T</a>	<a href="#">QB-80GC-YS-01T*1</a> YQSOCKET080SBN*2
	80-pin QFP (14x14 mm)		<a href="#">QB-80GK-EA-04T*1</a>	<a href="#">QB-80GK-YQ-01T</a>	<a href="#">QB-80GK-NQ-01T</a>		<a href="#">QB-80GK-HQ-01T</a>	<a href="#">QB-80GK-YS-01T*1</a> YQSOCKET080SDN*2
78K0/LF2 (Without AD)	80-pin LQFP (12x12 mm)		<a href="#">QB-80GC-EA-05T*1</a>	<a href="#">QB-80GC-YQ-01T</a>	<a href="#">QB-80GC-NQ-01T</a>		<a href="#">QB-80GC-HQ-01T</a>	<a href="#">QB-80GC-YS-01T*1</a> YQSOCKET080SBN*2
	80-pin LQFP (12x12 mm)		<a href="#">QB-80GK-EA-05T*1</a>	<a href="#">QB-80GK-YQ-01T</a>	<a href="#">QB-80GK-NQ-01T</a>		<a href="#">QB-80GK-HQ-01T</a>	<a href="#">QB-80GK-YS-01T*1</a> YQSOCKET080SDN*2
78K0/LG2	100-pin LQFP (14x14 mm)		<a href="#">QB-100GC-EA-03T*1</a>	<a href="#">QB-100GC-YQ-01T</a>	<a href="#">QB-100GC-NQ-01T</a>		<a href="#">QB-100GC-HQ-01T</a>	<a href="#">QB-100GC-YS-01T*1</a> YQSOCKET100SDN*2

\*1 Discontinued product

\*2 Buy the product : manufactured by Tokyo Eletech Corporation

Notes:

1: This product is used when target MCU is uPD78F0138HD.

2: In configuration with MCU of 36-pin FLGA or 64-pin FLGA; YQ connectors, space adapters, and mount adapters are not used.

3: In configuration with MCU of less than 30-pin; YQ connectors, space adapters, and mount adapters are not used.

## Optional product list of IECUBE for 78K0

We ended sales of the IECUBE set (main unit, socket, and other items) at the end of May 2015.

If you wish to purchase the product, please separately purchase the main IECUBE unit (QB-xxxxxxx-ZZZ), socket, and other required items.

Each link on product number is set with the URL for User's manual document.

Click here for information about [\[Power-supply adapter QB-COMMON-PW-xx\] \(optional\)](#).

MCU	Package	IECUBE main unit	Socket Set			Emulation Probe	Option			
			Exchange Adapter	YQ Connector	Target Connector		Mount Adapter	Space Adapter		
78K0/FC2	44-pin LQFP (10x10)	QB-78K0FX2-ZZZ*1	<a href="#">QB-44GB-EA-02T*1</a>	<a href="#">QB-44GB-YQ-01T</a>	<a href="#">QB-44GB-NQ-01T</a>	<a href="#">QB-80-EP-01T</a>	<a href="#">QB-44GB-HQ-01T</a>	<a href="#">QB-44GB-YS-01T*1</a> YQSOCKET044SAN*2		
	48-pin LQFP (7x7)		<a href="#">QB-48GA-EA-01T*1</a>	<a href="#">QB-48GA-YQ-01T</a>	<a href="#">QB-48GA-NQ-01T</a>		<a href="#">QB-48GA-HQ-01T</a>	<a href="#">QB-48GA-YS-01T*1</a> YQSOCKET048SDN*2		
78K0/FE2	64-pin LQFP (10x10)		<a href="#">QB-64GB-EA-03T*1</a>	<a href="#">QB-64GB-YQ-01T</a>	<a href="#">QB-64GB-NQ-01T</a>		<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2		
	64-pin LQFP (12x12)		<a href="#">QB-64GK-EA-03T*1</a>	<a href="#">QB-64GK-YQ-01T</a>	<a href="#">QB-64GK-NQ-01T</a>		<a href="#">QB-64GK-HQ-01T</a>	<a href="#">QB-64GK-YS-01T*1</a> YQSOCKET064SBN*2		
78K0/FF2	80-pin LQFP (14x14)		<a href="#">QB-80GC-EA-01T*1</a>	<a href="#">QB-80GC-YQ-01T</a>	<a href="#">QB-80GC-NQ-01T</a>		<a href="#">QB-80GC-HQ-01T</a>	<a href="#">QB-80GC-YS-01T*1</a> YQSOCKET080SBN*2		
	80-pin LQFP (12x12)		<a href="#">QB-80GK-EA-01T*1</a>	<a href="#">QB-80GK-YQ-01T</a>	<a href="#">QB-80GK-NQ-01T</a>		<a href="#">QB-80GK-HQ-01T</a>	<a href="#">QB-80GK-YS-01T*1</a> YQSOCKET080SDN*2		
78K0/FY2-L	16-pin SSOP (5.72mm(225))		QB-78K0FX2L-ZZZ*1	<a href="#">QB-16GR-EA-02T*1</a>	Note3		<a href="#">QB-16GR-NQ-01T*1</a>	<a href="#">QB-80-EP-01T</a>	Note3	Note3
78K0/FA2-L	20-pin SSOP (7.62mm(300))			<a href="#">QB-20MC-EA-02T*1</a>	Note3		<a href="#">QB-20MC-NQ-01T</a>		Note3	Note3
78K0/FB2-L	30-pin SSOP (7.62mm(300))			<a href="#">QB-30MC-EA-07T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>		<a href="#">QB-30MC-NQ-01T*1</a>		<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2
uPD78F0712	30-pin SSPP (7.62 mm(300))		QB-780714-ZZZ*1	<a href="#">QB-30MC-EA-03T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>		<a href="#">QB-30MC-NQ-01T*1</a>	<a href="#">QB-80-EP-01T</a>	<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2
uPD78F0714	64-pin LQFP (12x12)			<a href="#">QB-64GK-EA-01T*1</a>	<a href="#">QB-64GK-YQ-01T</a>		<a href="#">QB-64GK-NQ-01T</a>		<a href="#">QB-64GK-HQ-01T</a>	<a href="#">QB-64GK-YS-01T*1</a> YQSOCKET064SBN*2
uPD78F0730	30-pin SSO (7.62 mm(300))		QB-780731-ZZZ*1	<a href="#">QB-30MC-EA-01T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>		<a href="#">QB-30MC-NQ-01T*1</a>	<a href="#">QB-80-EP-01T</a>	<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2
uPD179F114	30-pin SSOP (7.62mm(300))	QB-179F124-ZZZ*1	<a href="#">QB-30MC-EA-02T*1</a>	<a href="#">QB-30MC-YQ-01T*1</a>	<a href="#">QB-30MC-NQ-01T*1</a>	<a href="#">QB-80-EP-01T</a>	<a href="#">QB-30MC-HQ-01T*1</a>	<a href="#">QB-30MC-YS-01T*1</a> YSSOCKET30BKN*2		
uPD179F124	38-pin SSOP (7.62mm(300))		<a href="#">QB-38MC-EA-02T*1</a>	<a href="#">QB-38MC-YQ-01T*1</a>	<a href="#">QB-38MC-NQ-01T*1</a>		<a href="#">QB-38MC-HQ-01T*1</a>	<a href="#">QB-38MC-YS-01T*1</a> YSSOCKET38BKN*2		
78K0/LC3	48-pin LQFP (7x7)	QB-78K0LX3-ZZZ*1	<a href="#">QB-48GA-EA-03T*1</a>	<a href="#">QB-48GA-YQ-01T</a>	<a href="#">QB-48GA-NQ-01T</a>	<a href="#">QB-80-EP-01T</a>	<a href="#">QB-48GA-HQ-01T</a>	<a href="#">QB-48GA-YS-01T*1</a> YQSOCKET048SDN*2		
78K0/LD3	52-pin LQFP (10x10)		<a href="#">QB-52GB-EA-03T*1</a>	<a href="#">QB-52GB-YQ-01T*1</a>	<a href="#">QB-52GB-NQ-01T*1</a>		<a href="#">QB-52GB-HQ-01T*1</a>	<a href="#">QB-52GB-YS-01T*1</a> YQSOCKET052SBN*2		
78K0/LE3	64-pin LQFP (10x10)		<a href="#">QB-64GB-EA-09T</a>	<a href="#">QB-64GB-YQ-01T</a>	<a href="#">QB-64GB-NQ-01T</a>		<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2		
	64-pin LQFP (12x12)		<a href="#">QB-64GK-EA-07T*1</a>	<a href="#">QB-64GK-YQ-01T</a>	<a href="#">QB-64GK-NQ-01T</a>		<a href="#">QB-64GK-HQ-01T</a>	<a href="#">QB-64GK-YS-01T*1</a> YQSOCKET064SBN*2		
	64-pin TQFP (7x7)		<a href="#">QB-64GA-EA-04T*1</a>	<a href="#">QB-64GA-YQ-01T</a>	<a href="#">QB-64GA-NQ-01T*1</a>		<a href="#">QB-64GA-HQ-01T*1</a>	<a href="#">QB-64GA-YS-01T*1</a> YQSOCKET064SEN*2		
78K0/LF3	80-pin LQFP (14x14)		<a href="#">QB-80GC-EA-01T*1</a>	<a href="#">QB-80GC-YQ-01T</a>	<a href="#">QB-80GC-NQ-01T</a>		<a href="#">QB-80GC-HQ-01T</a>	<a href="#">QB-80GC-YS-01T*1</a> YQSOCKET080SBN*2		
	80-pin LQFP (12x12)		<a href="#">QB-80GK-EA-01T*1</a>	<a href="#">QB-80GK-YQ-01T</a>	<a href="#">QB-80GK-NQ-01T</a>		<a href="#">QB-80GK-HQ-01T</a>	<a href="#">QB-80GK-YS-01T*1</a> YQSOCKET080SDN*2		
78K0/LE3-M	64-pin LQFP (10x10)		QB-78K0LX3M-ZZZ*1	<a href="#">QB-78F8053-EA-01T*1</a>	<a href="#">QB-64GB-YQ-01T</a>		<a href="#">QB-64GB-NQ-01T</a>	<a href="#">QB-80-EP-01T</a>	<a href="#">QB-64GB-HQ-01T</a>	<a href="#">QB-64GB-YS-01T*1</a> YQSOCKET064SDN*2
78K0/LG3-M	100-pin LQFP (14x14)			<a href="#">QB-78F8055-EA-01T*1</a>	<a href="#">QB-100GC-YQ-01T</a>		<a href="#">QB-100GC-NQ-01T</a>		<a href="#">QB-100GC-HQ-01T</a>	<a href="#">QB-100GC-YS-01T*1</a> YQSOCKET100SDN*2

\*1 Discontinued product

\*2 Buy the product : manufactured by Tokyo Eletech Corporation

Notes:

1: This product is used when target MCU is uPD78F0138HD.

2: In configuration with MCU of 36-pin FLGA or 64-pin FLGA; YQ connectors, space adapters, and mount adapters are not used.

3: In configuration with MCU of less than 30-pin; YQ connectors, space adapters, and mount adapters are not used.