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Renesas Electronics website: <http://www.renesas.com>

April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

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Available MCU's for Flash Development Toolkit Ver.3.x and Ver.3.xx Releasexx
 Applicable products : Flash Development Toolkit Ver.3.0/Ver.3.1/Ver.3.2/Ver.3.3/
 V.3.04 Release 00/ V.3.05 Release 00/V.3.05 Release 01/V.3.06 Release 00/
 V.3.07 Release 00/V.3.07 Release 01/V.3.07 Release 02/V.3.07 Release 03
 V.3.07 Release 04/[V.3.07 Release 05](#)
 OS: Window98SE/Me/NT/2000/XP

The following microcomputer can program it through the HS0008EAUF1H or HS0008EASF4H.

Series/Family	MCU	Select Device	Available from
SuperH RISC engine family	SH7285F	Generic Boot Device	V.3.07 Release 04
	SH7243F	Generic Boot Device	V.3.07 Release 04
	SH7211F	Generic Boot Device	V.3.07 Release 00
	SH7149F	Generic Boot Device	V.3.07 Release 00
	SH7149FA	Generic Boot Device	V.3.07 Release 04
	SH7147F	Generic Boot Device	V.3.07 Release 00
	SH7146F	Generic Boot Device	V.3.07 Release 00
	SH7146FA	Generic Boot Device	V.3.07 Release 04
	SH7145F	SH7145F	Ver.3.0
	SH7144F	SH7144F	Ver.3.0
	SH7142F	Generic Boot Device	V.3.07 Release 04
	SH7125F	Generic Boot Device	V.3.06 Release 00
	SH7124F	Generic Boot Device	V.3.06 Release 00
	SH7086F	Generic Boot Device	V.3.07 Release 00
	SH7085F	Generic Boot Device	V.3.07 Release 00
	SH7084F	Generic Boot Device	V.3.07 Release 00
	SH7083F	Generic Boot Device	V.3.07 Release 00
	SH7065F	SH7065F	Ver.3.0
	SH7058F	SH7058F or Generic Boot Device	V.3.07 Release 00
	SH7055F	SH7055F	Ver.3.0
	SH7055SF	Generic Boot Device	V.3.07 Release 00
	SH7054F	SH7054F	Ver.3.0
	SH7053F	SH7053F	Ver.3.0
	SH7052F	SH7052F	Ver.3.0
	SH7047F	SH7047F	Ver.3.0
	SH7046F	SH7046F	Ver.3.0
SH7018F	SH7018F	Ver.3.0	

The following microcomputer can program it through the HS0008EAUF1H or HS0008EASF4H.

Series/Family	MCU	Select Deivce	Available from
H8SX family	H8SX/1668RF	Generic Boot Device	V3.07 Release 04
	H8SX/1664RF	Generic Boot Device	V3.07 Release 04
	H8SX/1664F	Generic Boot Device	V3.05 Release 00
	H8SX/1663RF	Generic Boot Device	V3.07 Release 04
	H8SX/1663F	Generic Boot Device	V3.05 Release 00
	H8SX/1658RF	Generic Boot Device	V3.07 Release 04
	H8SX/1657F	Generic Boot Device	Ver.3.2
	H8SX/1654RF	Generic Boot Device	V3.07 Release 04
	H8SX/1654F	Generic Boot Device	V3.05 Release 00
	H8SX/1653RF	Generic Boot Device	V3.07 Release 04
	H8SX/1653F	Generic Boot Device	V3.05 Release 00
	H8SX/1648F	Generic Boot Device	V3.07 Release 04
	H8SX/1644F	Generic Boot Device	V3.07 Release 04
	H8SX/1642F	Generic Boot Device	V3.07 Release 04
	H8SX/1638F	Generic Boot Device	V3.07 Release 04
	H8SX/1634F	Generic Boot Device	V3.07 Release 04
	H8SX/1632F	Generic Boot Device	V3.07 Release 04
	H8SX/1622F	Generic Boot Device	V3.07 Release 04
	H8SX/1582F	Generic Boot Device	Ver.3.2
	H8SX/1544F	Generic Boot Device	V3.07 Release 02
	H8SX/1543F	Generic Boot Device	V3.07 Release 02
	H8SX/1527RF	Generic Boot Device	V.3.06 Release 00
	H8SX/1527F	Generic Boot Device	Ver.3.2
	H8SX/1525RF	Generic Boot Device	V.3.06 Release 00
H8SX/1525F	Generic Boot Device	Ver.3.2	
H8S/2600 series	H8S/2676F	H8S/2676F	Ver.3.0
	H8S/2667F	H8S/2667F	Ver.3.0
	H8S/2649F	H8S/2649F	V.3.04 Release 00
	H8S/2648F	H8S/2648F	Ver.3.0
	H8S/2646F	H8S/2646F	Ver.3.0
	H8S/2643F	H8S/2643F	Ver.3.0
	H8S/2639F	H8S/2639F	Ver.3.0
	H8S/2638F	H8S/2638F	Ver.3.0
	H8S/2636F	H8S/2636F	Ver.3.0
	H8S/2635F	H8S/2635F	V.3.04 Release 00
	H8S/2633F	H8S/2633F	Ver.3.0
	H8S/2633RF	H8S/2633RF	Ver.3.0
	H8S/2630F	H8S/2630F	Ver.3.2
	H8S/2628F	H8S/2628F	Ver.3.0
	H8S/2626F	H8S/2626F	Ver.3.0
	H8S/2623F	H8S/2623F	Ver.3.0
	H8S/2615F	H8S/2615F	Ver.3.1
	H8S/2612F	H8S/2612F	Ver.3.0
	H8S/2609F	H8S/2609F	V.3.07 Release 04
	H8S/2607F	H8S/2607F	V.3.07 Release 04
H8S/2604F	H8S/2604F	V.3.07 Release 04	
H8S/2602F	H8S/2602F	V.3.07 Release 04	
H8S/2500 series	H8S/2556F	Generic Boot Device	Ver.3.1
	H8S/2552F	Generic Boot Device	Ver.3.1
	H8S/2551F	Generic Boot Device	Ver.3.1
	H8S/2506F	Generic Boot Device	Ver.3.1
	H8S/2505F	Generic Boot Device	Ver.3.1

The following microcomputer can program it through the HS0008EAUF1H or HS0008EASF4H.

Series/Family	MCU	Select Device	Available from
H8S/2400 series	H8S/2437F	Generic Boot Device	Ver.3.1
H8S/2300 series	H8S/2398F	H8S/2398F	Ver.3.0
	H8S/2378F	H8S/2378F or Generic Boot Device	Ver.3.1
	H8S/2377RF	H8S/2377RF	Ver.3.0
	H8S/2377F	H8S/2377F	Ver.3.0
	H8S/2376F	H8S/2376F	Ver.3.1
	H8S/2374F	Generic Boot Device	Ver.3.1
	H8S/2372F	Generic Boot Device	Ver.3.1
	H8S/2371F	Generic Boot Device	Ver.3.1
	H8S/2370F	Generic Boot Device	Ver.3.1
	H8S/2368F	Generic Boot Device	Ver.3.1
	H8S/2367F	H8S/2367F	Ver.3.0
	H8S/2366F	H8S/2366F	Ver.3.1
	H8S/2364F	Generic Boot Device	Ver.3.1
	H8S/2362F	Generic Boot Device	Ver.3.1
	H8S/2361F	Generic Boot Device	Ver.3.1
	H8S/2360F	Generic Boot Device	Ver.3.1
	H8S/2339F	H8S/2339F	Ver.3.0
	H8S/2339EF	H8S/2339EF	Ver.3.0
	H8S/2338F	H8S/2338F	Ver.3.0
	H8S/2329F	H8S/2329F	Ver.3.0
	H8S/2329EF	H8S/2329EF	Ver.3.0
	H8S/2329BF	H8S/2329BF	Ver.3.0
	H8S/2328F	H8S/2328F	Ver.3.0
	H8S/2326F	H8S/2326F	Ver.3.0
	H8S/2319F	H8S/2319F	Ver.3.0
	H8S/2319EF	H8S/2319EF	Ver.3.0
	H8S/2319CF	Generic Boot Device	Ver.3.2
	H8S/2318F	H8S/2318F	Ver.3.0
	H8S/2317F	H8S/2317F	Ver.3.0
	H8S/2315F	H8S/2315F	Ver.3.0
	H8S/2314F	H8S/2314F	Ver.3.0
	H8S/2200 series	H8S/2282F	H8S/2282F
H8S/2280RBF		H8S/2280RBF	V.3.07 Release 04
H8S/2280BF		H8S/2280BF	V.3.07 Release 04
H8S/2277F		H8S/2277F	Ver.3.0
H8S/2277RF		H8S/2277RF	Ver.3.0
H8S/2268F		H8S/2268F	Ver.3.0
H8S/2266F		H8S/2266F	Ver.3.0
H8S/2265F		H8S/2265F	Ver.3.0
H8S/2258F		H8S/2258F	Ver.3.0
H8S/2239F		H8S/2239F	Ver.3.0
H8S/2238RF		H8S/2238RF	Ver.3.0
H8S/2238F		H8S/2238F	Ver.3.0
H8S/2227F		H8S/2227F	Ver.3.0
H8S/2218F		H8S/2218F	Ver.3.0
H8S/2218UF		H8S/2218UF	Ver.3.1
H8S/2215F		H8S/2215F	Ver.3.0
H8S/2215RF		H8S/2215RF	V.3.06 Release 00
H8S/2215UF		H8S/2215UF	Ver.3.0
H8S/2215RUF		H8S/2215RUF	V.3.06 Release 00
H8S/2214F		H8S/2214F	Ver.3.0
H8S/2212F		H8S/2212F	Ver.3.0
H8S/2212UF		H8S/2212UF	Ver.3.1
H8S/2211F	H8S/2211F	Ver.3.3	
H8S/2211UF	H8S/2211UF	Ver.3.3	

The following microcomputer can program it through the HS0008EAUF1H or HS0008EASF4H.

Series/Family	MCU	Select Device	Available from
H8S/2100 series	H8S/2199RF	H8S/2199F	Ver.3.0
	H8S/2189F	Generic Boot Device	Ver.3.3
	H8S/2172F	Generic Boot Device	Ver.3.2
	H8S/2169YVF	H8S/2169YF	Ver.3.0
	H8S/2168F	H8S/2168F or Generic Boot Device	Ver.3.2
	H8S/2167F	Generic Boot Device	Ver.3.2
	H8S/2166F	Generic Boot Device	Ver.3.2
	H8S/2161BF	H8S/2161BF	Ver.3.0
	H8S/2160BF	H8S/2160BF	Ver.3.0
	H8S/2158F	H8S/2158F	Ver.3.0
	H8S/2149YVF	H8S/2149YF	Ver.3.0
	H8S/2148AF	H8S/2148AF	Ver.3.0
	H8S/2148BF	H8S/2148BF	Ver.3.0
	H8S/2147AF	H8S/2147AF	Ver.3.0
	H8S/2145BF	H8S/2145BF	Ver.3.0
	H8S/2144AF	H8S/2144AF	Ver.3.0
	H8S/2141BF	H8S/2141BF	Ver.3.0
	H8S/2140BF	H8S/2140BF	Ver.3.0
	H8S/2138AF	H8S/2138AF	Ver.3.0
	H8S/2134AF	H8S/2134AF	Ver.3.0
	H8S/2134BF	H8S/2134BF	V.3.07 Release 00
	H8S/2125F	Generic Boot Device	V.3.07 Release 02
	H8S/2117F	Generic Boot Device	V.3.07 Release 02
	H8S/2116F	Generic Boot Device	V.3.07 Release 02
	H8S/2114F	Generic Boot Device	Ver.3.3
	H8S/2111BF-B	H8S/2111BF	Ver.3.3
H8S/2111BF-C	H8S/2111BF	Ver.3.3	
H8S/2110BVF	H8S/2110BF	Ver.3.0	
H8/300H series	H8/3069F	H8/3069F or Generic Boot Device	Ver.3.0
	H8/3068F	H8/3068F	Ver.3.0
	H8/3064F	H8/3064F	Ver.3.0
	H8/3064BF	H8/3064BF	Ver.3.0
	H8/3062AF	H8/3062AF	Ver.3.0
	H8/3062BF	H8/3062BF	Ver.3.0
	H8/3052F	H8/3052F	Ver.3.0
	H8/3052BF	H8/3052BF	Ver.3.0
	H8/3048BF	H8/3048BF	Ver.3.0
	H8/3029F	Generic Boot Device	Ver.3.2
	H8/3028F	H8/3028F	Ver.3.0
	H8/3026F	H8/3026F	Ver.3.0
	H8/3024F	H8/3024F	Ver.3.0
	H8/3022F	H8/3022F	Ver.3.0

The following microcomputer can program it through the HS0008EAUF1H or HS0008EASF4H.

Series/Family	MCU	Select Deivce	Available from
H8/300H Tiny series	H8/3694F	H8/3694F	Ver.3.0
	H8/3687F	H8/3687F	Ver.3.0
	H8/3684F	H8/3684F	Ver.3.0
	H8/3672F	H8/3672F	Ver.3.0
	H8/3670F	H8/3670F	Ver.3.0
	H8/3664F	H8/3664F	Ver.3.0
	H8/36912F	H8/36912F	Ver.3.2
	H8/36902F	H8/36902F	Ver.3.2
	H8/36109F	H8/36109F	V.3.06 Release 00
	H8/36094F	H8/36094F	V.3.07 Release 00
	H8/36087F	H8/36087F	V.3.04 Release 00
	H8/36079F	H8/36079F	V.3.07 Release 02
	H8/36077F	H8/36077F	V.3.05 Release 00
	H8/36074F	H8/36074F	V.3.07 Release 00
	H8/36064F	H8/36064F	Ver.3.3
	H8/36057F	H8/36057F	Ver.3.2
	H8/36054F	H8/36054F	Ver.3.2
	H8/36049F	H8/36049F	Ver.3.1
	H8/36037F	H8/36037F	Ver.3.2
	H8/36034F	H8/36034F	Ver.3.2
H8/36024F	H8/36024F	Ver.3.0	
H8/36014F	H8/36014F	Ver.3.0	
H8/36012F	H8/36012F	Ver.3.0	
H8/300H-Super Low Power series	H8/38799F	H8/38799F	V.3.07 Release 00
	H8/38776F	H8/38776F	V.3.07 Release 03
	H8/38099F	H8/38099F	V.3.07 Release 00
	H8/38086RF	H8/38086RF	Ver.3.3
	H8/38076RF	H8/38076RF	Ver.3.3
	H8/38602F	H8/38602F	Ver.3.3
H8/300L-Super Low Power series	H8/38704F	H8/38704F	V.3.07 Release 03
	H8/38702F	H8/38702F	V.3.07 Release 03
	H8/38447F	H8/38447F	V.3.07 Release 00
	H8/38444F	H8/38444F	V.3.07 Release 00
	H8/38427F	H8/38427F	V.3.07 Release 00
	H8/38424F	H8/38424F	V.3.07 Release 00
	H8/38347F	H8/38347F	V.3.05 Release 01
	H8/38344F	H8/38344F	V.3.05 Release 01
	H8/38327F	H8/38327F	V.3.05 Release 01
	H8/38324F	H8/38324F	V.3.05 Release 01
	H8/38124F	H8/38124F	Ver.3.2
	H8/38104F	H8/38104F	Ver.3.2
	H8/38024F	H8/38024F	Ver.3.0
	H8/38004F	H8/38004F	Ver.3.0
	H8/38002F	H8/38002F	V.3.07 Release 04

The following microcomputer can program it through the E8 emulator(R0E000080KCE00)

Group	MCU	Select Deivce	Available from
M32C/88 group	M30882FW	M30882FW	V.3.04 Release 00
	M30882FJ	M30882FJ	V.3.04 Release 00
	M30882FH	M30882FH	V.3.04 Release 00
	M30880FW	M30880FW	V.3.04 Release 00
	M30880FJ	M30880FJ	V.3.04 Release 00
	M30880FH	M30880FH	V.3.04 Release 00
M32C/87group	M3087BFL	M3087BFL	V.3.04 Release 00
	M3087BFK	M3087BFK	V.3.07 Release 00
	M30879FL	M30879FL	V.3.04 Release 00
	M30879FK	M30879FK	V.3.07 Release 00
	M30878FJ	M30878FJ	V.3.07 Release 00
	M30876FJ	M30876FJ	V.3.07 Release 00
	M30875FH	M30875FH	V.3.07 Release 02
	M30873FH	M30873FH	V.3.07 Release 02
M32C/86 group	M30865FJ	M30865FJ	V.3.04 Release 00
M32C/85 group	M30855FW	M30855FW	V.3.04 Release 00
	M30855FJ	M30855FJ	V.3.05 Release 01
	M30855FH	M30855FH	V.3.04 Release 00
	M30853FW	M30853FW	V.3.04 Release 00
	M30853FJ	M30853FJ	V.3.05 Release 01
	M30853FH	M30853FH	V.3.04 Release 00
	M30852FJ	M30852FJ	V.3.04 Release 00
	M30850FJ	M30850FJ	V.3.04 Release 00
M32C/84 group	M30845FW	M30845FW	V.3.05 Release 01
	M30845FJ	M30845FJ	V.3.04 Release 00
	M30845FH	M30845FH	V.3.05 Release 01
	M30843FW	M30843FW	V.3.05 Release 01
	M30843FJ	M30843FJ	V.3.04 Release 00
	M30843FJ	M30843FJ	V.3.04 Release 00
	M30843FH	M30843FH	V.3.05 Release 01
M16C/6S group	M306S0FA	M306S0FA	V.3.07 Release 00
M16C/6NN group	M306NNFJ	M306NNFJ	V.3.07 Release 02
	M306NNFH	M306NNFH	V.3.07 Release 02
M16C/6NM group	M306NMFJ	M306NMFJ	V.3.07 Release 02
	M306NMFH	M306NMFH	V.3.07 Release 02
M16C/6NL group	M306NLFJ	M306NLFJ	V.3.07 Release 02
	M306NLFH	M306NLFH	V.3.07 Release 02
M16C/6NK group	M306NKFJ	M306NKFJ	V.3.07 Release 02
	M306NKFH	M306NKFH	V.3.07 Release 02
M16C/6N5group	M306N5FC	M306N5FC	V.3.07 Release 00
M16C/6N4group	M306N4FG	M306N4FG	V.3.07 Release 00
	M306N4FC	M306N4FC	V.3.07 Release 00
M16C/62P group	M3062LFGP	M3062LFGP	V.3.07 Release 00
	M3062JFH	M3062JFH	V.3.06 Release 00
	M3062CF8	M3062CF8	V.3.06 Release 00
	M3062AFC	M3062AFC	V.3.06 Release 00
	M30627FJP	M30627FJP	V.3.05 Release 01
	M30627FHP	M30627FHP	V.3.04 Release 00
	M30626FJP	M30626FJP	V.3.04 Release 00
	M30626FHP	M30626FHP	V.3.04 Release 00
	M30625FGP	M30625FGP	V.3.04 Release 00
	M30624FGP	M30624FGP	V.3.04 Release 00
	M30623F8P	M30623F8P	V.3.04 Release 00
	M30622F8P	M30622F8P	V.3.04 Release 00
	M30621FCP	M30621FCP	V.3.04 Release 00
	M30620FCP	M30620FCP	V.3.04 Release 00

The following microcomputer can program it through the E8 emulator(R0E000080KCE00)

Group	MCU	Select Deivce	Available from
M16C/30P group	M3030SFEP	M3030SFEP	V.3.07 Release 03
	M3030SFDP	M3030SFDP	V.3.07 Release 03
	M3030RFGP	M3030RFGP	V.3.07 Release 03
	M3030RFEP	M3030RFEP	V.3.07 Release 03
	M3030RFDP	M3030RFDP	V.3.07 Release 03
	M3030RFCP	M3030RFCP	V.3.07 Release 03
	M3030RFAP	M3030RFAP	V.3.07 Release 03
	M30304GEP	M30304GEP	V.3.07 Release 03
	M30304GDP	M30304GDP	V.3.07 Release 03
	M30302GGP	M30302GGP	V.3.07 Release 03
	M30302GEP	M30302GEP	V.3.07 Release 02
	M30302GDP	M30302GDP	V.3.07 Release 02
	M30302GCP	M30302GCP	V.3.07 Release 02
	M30302GAP	M30302GAP	V.3.07 Release 02
	M30302FEP	M30302FEP	V.3.07 Release 00
	M30302FCP	M30302FCP	V.3.07 Release 00
M30302FAP	M30302FAP	V.3.07 Release 00	
M16C/29 group	M30291FC	M30291FC	V.3.04 Release 00
	M30291FA	M30291FA	V.3.04 Release 00
	M30290FC	M30290FC	V.3.04 Release 00
	M30290FA	M30290FA	V.3.04 Release 00
M16C/28 group	M30281FC	M30281FC	V.3.07 Release 00
	M30281FA	M30281FA	V.3.04 Release 00
	M30281F8	M30281F8	V.3.04 Release 00
	M30281F6	M30281F6	V.3.04 Release 00
	M30280FC	M30280FC	V.3.07 Release 00
	M30280FA	M30280FA	V.3.04 Release 00
	M30280F8	M30280F8	V.3.04 Release 00
M30280F6	M30280F6	V.3.04 Release 00	
M16C/26A group	M30263F8B	M30263F8	V.3.07 Release 02
	M30263F8A	M30263F8A	V.3.04 Release 00
	M30263F6A	M30263F6A	V.3.04 Release 00
	M30263F3A	M30263F3A	V.3.04 Release 00
	M30260F8A	M30260F8A	V.3.04 Release 00
	M30260F6A	M30260F6A	V.3.04 Release 00
M30260F3A	M30260F3A	V.3.04 Release 00	

The following microcomputer can program it through the E8 emulator(R0E000080KGE00)

Group	MCU	Select Deivce	Available from
R8C/2D group	R5F212DC	R5F212DC	V.3.07 Release 03
	R5F212DA	R5F212DA	V.3.07 Release 03
	R5F212D8	R5F212D8	V.3.07 Release 02
	R5F212D7	R5F212D7	V.3.07 Release 02
R8C/2C group	R5F212CC	R5F212CC	V.3.07 Release 03
	R5F212CA	R5F212CA	V.3.07 Release 03
	R5F212C8	R5F212C8	V.3.07 Release 02
	R5F212C7	R5F212C7	V.3.07 Release 02
R8C/2B group	R5F212BC	R5F212BC	V.3.07 Release 03
	R5F212BA	R5F212BA	V.3.07 Release 03
	R5F212B8	R5F212B8	V.3.07 Release 02
	R5F212B7	R5F212B7	V.3.07 Release 02
R8C/2A group	R5F212AC	R5F212AC	V.3.07 Release 03
	R5F212AA	R5F212AA	V.3.07 Release 03
	R5F212A8	R5F212A8	V.3.07 Release 02
	R5F212A7	R5F212A7	V.3.07 Release 02
R8C/29 group	R5F21294	R5F21294	V.3.07 Release 00
	R5F21292	R5F21292	V.3.07 Release 00
R8C/28 group	R5F21284	R5F21284	V.3.07 Release 00
	R5F21282	R5F21282	V.3.07 Release 00
R8C/27 group	R5F21276	R5F21276	V.3.07 Release 00
	R5F21275	R5F21275	V.3.07 Release 00
	R5F21274	R5F21274	V.3.07 Release 00
	R5F21272	R5F21272	V.3.07 Release 00
R8C/26 group	R5F21266	R5F21266	V.3.07 Release 00
	R5F21265	R5F21265	V.3.07 Release 00
	R5F21264	R5F21264	V.3.07 Release 00
	R5F21262	R5F21262	V.3.07 Release 00
R8C/25 group	R5F21258	R5F21258	V.3.07 Release 00
	R5F21257	R5F21257	V.3.07 Release 00
	R5F21256	R5F21256	V.3.06 Release 00
	R5F21255	R5F21255	V.3.07 Release 02
	R5F21254	R5F21254	V.3.06 Release 00
R8C/24 group	R5F21248	R5F21248	V.3.07 Release 00
	R5F21247	R5F21247	V.3.07 Release 00
	R5F21246	R5F21246	V.3.06 Release 00
	R5F21245	R5F21245	V.3.07 Release 02
	R5F21244	R5F21244	V.3.06 Release 00
R8C/23 group	R5F2123C	R5F2123C	V.3.07 Release 03
	R5F2123A	R5F2123A	V.3.07 Release 03
	R5F21238	R5F21238	V.3.06 Release 00
	R5F21237	R5F21237	V.3.05 Release 00
	R5F21236	R5F21236	V.3.05 Release 00
R8C/22 group	R5F2122C	R5F2122C	V.3.07 Release 03
	R5F2122A	R5F2122A	V.3.07 Release 03
	R5F21228	R5F21228	V.3.06 Release 00
	R5F21227	R5F21227	V.3.05 Release 00
	R5F21226	R5F21226	V.3.05 Release 00
R8C/21group	R5F2121C	R5F2121C	V.3.07 Release 03
	R5F2121A	R5F2121A	V.3.07 Release 03
	R5F21218	R5F21218	V.3.06 Release 00
	R5F21217	R5F21217	V.3.05 Release 00
	R5F21216	R5F21216	V.3.05 Release 00
R8C/20 group	R5F2120C	R5F2120C	V.3.07 Release 03
	R5F2120A	R5F2120A	V.3.07 Release 03
	R5F21208	R5F21208	V.3.06 Release 00
	R5F21207	R5F21207	V.3.05 Release 00
	R5F21206	R5F21206	V.3.05 Release 00

The following microcomputer can program it through the E8 emulator(R0E000080KCE00)

Group	MCU	Select Deivce	Available from
R8C/1B group	R5F211B4	R5F211B4	V.3.05 Release 00
	R5F211B3	R5F211B3	V.3.05 Release 00
	R5F211B2	R5F211B2	V.3.05 Release 00
	R5F211B1	R5F211B1	V.3.05 Release 00
R8C/1A group	R5F211A4	R5F211A4	V.3.05 Release 00
	R5F211A3	R5F211A3	V.3.05 Release 00
	R5F211A2	R5F211A2	V.3.05 Release 00
	R5F211A1	R5F211A1	V.3.05 Release 00
R8C/19 group	R5F21194	R5F21194	V.3.04 Release 00
	R5F21193	R5F21193	V.3.04 Release 00
	R5F21192	R5F21192	V.3.04 Release 00
	R5F21191	R5F21191	V.3.04 Release 00
R8C/18 group	R5F21184	R5F21184	V.3.04 Release 00
	R5F21183	R5F21183	V.3.04 Release 00
	R5F21182	R5F21182	V.3.04 Release 00
	R5F21181	R5F21181	V.3.04 Release 00
R8C/17 group	R5F21174	R5F21174	Ver.3.3
	R5F21173	R5F21173	Ver.3.3
	R5F21172	R5F21172	Ver.3.3
R8C/16 group	R5F21164	R5F21164	Ver.3.3
	R5F21163	R5F21163	Ver.3.3
	R5F21162	R5F21162	Ver.3.3
R8C/15 group	R5F21154	R5F21154	Ver.3.3
	R5F21153	R5F21153	Ver.3.3
	R5F21152	R5F21152	Ver.3.3
R8C/14 group	R5F21144	R5F21144	Ver.3.3
	R5F21143	R5F21143	Ver.3.3
	R5F21142	R5F21142	Ver.3.3
R8C/13 group	R5F21134	R5F21134	Ver.3.3
	R5F21133	R5F21133	Ver.3.3
	R5F21132	R5F21132	Ver.3.3
R8C/12 group	R5F21124	R5F21124	Ver.3.3
	R5F21123	R5F21123	Ver.3.3
	R5F21122	R5F21122	Ver.3.3
R8C/11 group	R5F21114	R5F21114	Ver.3.3
	R5F21113	R5F21113	Ver.3.3
	R5F21112	R5F21112	Ver.3.3
R8C/10 group	R5F21104	R5F21104	Ver.3.3
	R5F21103	R5F21103	Ver.3.3
	R5F21102	R5F21102	Ver.3.3
7542 group	M37542F4	M37542F4	V.3.05 Release 00
	M37542F8	M37542F8	V.3.05 Release 00
7516 group	M37516F8	M37516F8	V.3.07 Release 00
38D5 group	M38D59FF	M38D59FF	V.3.07 Release 03
3851 group	M38517F8	M38517F8	V.3.07 Release 00
3850A group	M38507F8A	M38507F8A	V.3.07 Release 00
3804L group	M38049FFL	M38049FFL	V.3.07 Release 02
3804H group	M38049FFH	M38049FFH	V.3.07 Release 00
3803L group	M38039FFL	M38039FFL	V.3.07 Release 02
3803H group	M38039FFH	M38039FFH	V.3.05 Release 01

Qz-ROM

The following microcomputer can program it through the E8 emulator(R0E000080KCE00) and socketboard

Group	MCU	Select Deivce	Available from
3858 group	M38588GC	M38588GC	V.3.05 Release 00
3850 group	M38503G4A	M38503G4A	V.3.05 Release 00
3823 group	M3823AGF	M3823AGF	V.3.05 Release 00
	M38239GC	M38239GC	V.3.05 Release 00
	M38238G8	M38238G8	V.3.05 Release 00
	M38235G6	M38235G6	V.3.05 Release 00
	M38234G4	M38234G4	V.3.05 Release 00
3803H group	M38039GCH	M38039GCH	V.3.06 Release 00
	M38039G8H	M38039G8H	V.3.06 Release 00
	M38039G6H	M38039G6H	V.3.06 Release 00
	M38039G4H	M38039G4H	V.3.06 Release 00
38D5 group	M38D59GF	M38D59GF	V.3.07 Release 00
	M38D59GC	M38D59GC	V.3.07 Release 00
	M38D58G8	M38D58G8	V.3.06 Release 00
38D2 group	M38D29GF	M38D29GF	V.3.07 Release 00
	M38D29GC	M38D29GC	V.3.07 Release 00
	M38D28G8	M38D28G8	V.3.07 Release 00
	M38D24G6	M38D24G6	V.3.07 Release 00
	M38D24G4	M38D24G4	V.3.07 Release 00
7549 group	M37549G3	M37549G3	V.3.07 Release 02
	M37549G2	M37549G2	V.3.07 Release 02
	M37549G1	M37549G1	V.3.07 Release 02
7548 group	M37548G3	M37548G3	V.3.07 Release 02
	M37548G2	M37548G2	V.3.07 Release 02
	M37548G1	M37548G1	V.3.07 Release 02
7547 group	M37547G4	M37547G4	V.3.05 Release 00
	M37547G2	M37547G2	V.3.05 Release 00
7546 group	M37546G4	M37546G4	V.3.05 Release 00
	M37546G2	M37546G2	V.3.05 Release 00
7545 group	M37545G8	M37545G8	V.3.05 Release 00
	M37545G6	M37545G6	V.3.05 Release 00
	M37545G4	M37545G4	V.3.05 Release 00
7544 group	M37544G2A	M37544G2A	V.3.05 Release 00