

■E200F

Package Code	Previous code	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in "User interface board" or "User interface cable", except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket	
		Debugging	On-board evaluation
PLQP0048JA-A	FP-48FV	NQPACK048SB	HQPACK048SB + NQPACK048SB
PRQP0064GB-A	FP-64AV	NQPACK064SA	HQPACK064SA + NQPACK064SA
PLQP0064KB-A	FP-64KV	NQPACK064SD-ND	HQPACK064SD + NQPACK064SD-ND
PLQP0080JA-A	FP-80WV	NQPACK080SB	HQPACK080SB160 + NQPACK080SB
PRQP0100JE-B	FP-100AV	NQPACK100RB179	HQPACK100RB179 + NQPACK100RB179
PLQP0100KB-A PTQP0100KA-A	FP-100UV TFP-100BV	NQPACK100SD-ND	HQPACK100SD + NQPACK100SD-ND
PLQP0112JA-A	FP-112EV	NQPACK112SB	HQPACK112SB + NQPACK112SB
PLQP0144KA-A	FP-144LV	NQPACK144SD-ND	HQPACK144SD + NQPACK144SD-ND
PLQP0176LB-A	FP-176AV	NQPACK176SE	HQPACK176SE + NQPACK176SE
PLQP0176KD-A PLQP0176KB-A	FP-176C FP-176EV	NQPACK176SD-ND	HQPACK176SD + NQPACK176SD-ND
PLBG0176GA-A	BP-176V	BSSOCKET176A1513RE21N (Separately available) + CSPLUG/W176A1513RE01	BSSOCKET176A1513RE21N (Separately available)+ LSPACK176A1513RE01 (Separately available)
PRBG0272FA-A	BP272	BSSOCKET272Z2021RE21N + CSPLUG/W272Z2021RE01	BSSOCKET272Z2021RE21N + LSPACK272Z2021RE02 (Separately available)

■E100

R0E556100MCU00(MCU unit for the RX610 group)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PLQP0144KA-A	R0E556100CFK00	NQPACK144SD-ND	HQPACK144SD (Separately available)+NQPACK144SD-ND

R0E521500MCU00(MCU unit for the R8C/5x series)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PLQP0048KB-A	R0E53054ECFK60	NQPACK048SD	HQPACK048SD (Separately available) + NQPACK048SD
PLQP0064KB-A	R0E53036ACFK40	NQPACK064SD-ND	HQPACK064SD (Separately available) + NQPACK064SD-ND

R0E521300MCU00(MCU unit for the R8C/3x series)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PLSP0020JB-A	R0E53032GCSJC0 *1	NSPACK20BG	HSPACK20BG (Separately available) + NSPACK20BG
	R0E53032ACGJC0 *1		
PLQP0032GB-A	R0E53033GCFG90 *1	NQPACK032SA	HQPACK032SA (Separately available) + NQPACK032SA
	R0E53033ACFG90 *1		
PLQP0048KB-A	R0E53034ECFK60 *1	NQPACK048SD	HQPACK048SD (Separately available) + NQPACK048SD
	R0E53034ACFK60 *1		
PLQP0052JA-A	R0E53035ACFJ50	NQPACK052SB	HQPACK052SB (Separately available) + NQPACK052SB
PLQP0064KB-A	R0E53036ACFK40	NQPACK064SD-ND	HQPACK064SD (Separately available) + NQPACK064SD-ND
PLQP0064GA-A	R0E53036ACFG40	NQPACK064SA160	HQPACK064SA160 (Separately available) + NQPACK064SA160
PLQP0080KB-A	R0E53038ACFK30	NQPACK080SD-ND	HQPACK080SD (Separately available) + NQPACK080SD-ND

*1.The group of the available microcomputers is different when a lot of converter is described. Refer to the user's manual.

R0E530650MCU00(MCU unit for the M16C/65,64A group)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PRQP0100JD-B	R0E0100TNPFJ00	NQPACK100RB	HQPACK100RB168 (Separately available) + NQPACK100RB
PLQP0100KB-A	R0E0100TNPFK00	NQPACK100SD-ND	HQPACK100SD (Separately available) + NQPACK100SD-ND
PLQP0128KB-A	R0E530650CFK10	NQPACK128RD	HQPACK128RD (Separately available) + NQPACK128RD

R0E535M00MCU00(MCU unit for the M16C/5M, 5L, 56 group)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PLQP0064KB-A	R0E535M00CFK40	NQPACK064SD-ND	HQPACK064SD (Separately available) + NQPACK064SD-ND
PRQP0080KB-A	R0E535M00CFK30	NQPACK080SD-ND	HQPACK080SD (Separately available) + NQPACK080SD-ND
PLQP0100KB-A	R0E0100TNPFK00	NQPACK100SD-ND	HQPACK100SD (Separately available) + NQPACK100SD-ND

R0E417250MCU00(MCU unit for the H8SX/1720 group)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PLQP0100KB-A	R0E0100TNPFK00	NQPACK100SD-ND	HQPACK100SD (Separately available) + NQPACK100SD-ND

R0E424270MCU00(MCU unit for the H8S/2427, 2427R, 2425 group)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PLQP0120LA-A	R0E424270CFLE0	NQPACK120SE-ND	HQPACK120SE (Separately available)+ NQPACK120SE-ND
PLQP0120KA-A	R0E424270CFKE0	NQPACK120SD	HQPACK120SD (Separately available)+ NQPACK120SD
PLQP0144KA-A	R0E0144TNPFK00	NQPACK144SD-ND	HQPACK144SD (Separately available)+ NQPACK144SD-ND

R0E420000MCU00(MCU unit for the H8S/Tiny series)

Package Code	Converter/IC Socket		
	Debugging		On-board evaluation
	Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] *. It is included in converter on the left, except for the products listed as "Separately available". *. HQPACKxxxx is a type name of the lid of IC Socket.
PLQP0064KB-A	R0E420000CFK40	NQPACK064SD-ND	HQPACK064SD (Separately available)+ NQPACK064SD-ND
PLQP0064GA-A	R0E420000CFG40	NQPACK064SA160	HQPACK064SA160 (Separately available)+ NQPACK064SA160
PLQP0080JA-A	R0E420000CFJ30	NQPACK080SB	HQPACK080SB 160 (Separately available)+ NQPACK080SB

■ Debug MCU Board

RX Family

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Debug MCU Board	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in "Debug MCU Board" on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in "Debug MCU Board" on the left, except for the products listed as "Separately available". * HQPACKxxxx, NLPACKxxxx and NSSOCKETxxxx are type name of the lid of IC Socket.
PLQP0144KA-A	—	ROE5562N8PFK00 ROE55630EDMB00	NQPACK144SD-ND	HQPACK144SD (Separately available) + NQPACK144SD-ND
PLQP0100KB-A	—	ROE5562GAPFK00 / ROE5562TAPFK00 ROE5562N8PFK10 ROE55630EDMB01	NQPACK100SD-ND	HQPACK100SD (Separately available) + NQPACK100SD-ND
PLQP0080JA-A	—	ROE5562GAPFJ00 / ROE5562TAPFJ00	NQPACK080SB	HQPACK080SB (Separately available) + NQPACK080SB
PLQP0064KB-A	—	ROE5562GAPFK10 / ROE5562TAPFK10	NQPACK064SD-ND	HQPACK064SD (Separately available) + NQPACK064SD-ND

SuperH Family

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Debug MCU Board	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in "Debug MCU Board" on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in "Debug MCU Board" on the left, except for the products listed as "Separately available". * HQPACKxxxx, NLPACKxxxx and NSSOCKETxxxx are type name of the lid of IC Socket.
PLQP0048JA-A	FP-48FV	HS7124EDB01H	NQPACK048SB	HQPACK048SB + NQPACK048SB
PVQN0052LE-A	—	HS7124EDB02H	NB SOCKET052SE-RE41N + NWPLUG052SE-RE01	NB SOCKET052SE-RE41N + NLPACK052SE-RE01 (Separately available) + NSSOCKET052SE-RE01 (Separately available)
PLQP0064KB-A	FP-64KV	HS7125EDB01H	NQPACK064SD-ND	HQPACK064SD + NQPACK064SD-ND
PRQP0064GB-A PRQP0064GC-A	FP-64AV FP-64HA	HS7125EDB02H	NQPACK064SA	HQPACK064SA + NQPACK064SA
PVQN0064LB-A	TNP-64BV	HS7125EDB03H	NB SOCKET064SE-RE41N + NWPLUG064SE-RE01	NB SOCKET064SE-RE41N + NLPACK064SE-RE01 (Separately available) + NSSOCKET064SE-RE01 (Separately available)
PRBG0292GB-A	—	ROE574504PBZ00 + ROE574504CBF10	CSPLUG/W292A2017RE01 + BSSOCKET292A2017RE21N (Separately available)	BSSOCKET292A2017RE21N (Separately available) + LSPACK292A2017RE02 (Separately available)
PLQP0100KB-A	FP-100UV	HS7147EDB01H	NQPACK100SD-ND	HQPACK100SD + NQPACK100SD-ND
PLBG0176GA-A	—	ROE574504PBZ00 + ROE574552CBG00	CSPLUG/W176A1513RE01 + BSSOCKET176A1513RE21N (Separately available)	BSSOCKET176A1513RE21N (Separately available) + LSPACK176A1513RE01 (Separately available)

H8S Family

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Debug MCU Board	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in "Debug MCU Board" on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in "Debug MCU Board" on the left, except for the products listed as "Separately available". * HQPACKxxxx, NLPACKxxxx and NSSOCKETxxxx are type name of the lid of IC Socket.
PLQP0120LA-A	FP-120BV	ROE424548PFK00	NQPACK120SE-ND	HQPACK120SE + NQPACK120SE-ND
PLQP0120LA-A	FP-120BV	ROE424548PFK00	NQPACK120SE-ND	HQPACK120SE + NQPACK120SE-ND
PLQP0120KA-A	—	ROE424548PFK01	NQPACK120SD	HQPACK120SD + NQPACK120SD
PLQP0120KA-A	—	ROE424548PFK01	NQPACK120SD	HQPACK120SD + NQPACK120SD
PLQP0144KA-A	FP-144LV	ROE424568PFK00	NQPACK144SD-ND	HQPACK144SD + NQPACK144SD-ND
PLQP0144KA-A	FP-144LV	ROE424568PFK00	NQPACK144SD-ND	HQPACK144SD + NQPACK144SD-ND

■ E6000H

Package Code	Previous code	IC Socket		
		* Included in user interface board. * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging	On-board evaluation	
PRQP0080JD-A	FP-80Q		IC149-080-017-B5	
PRQP0100KB-A	FP-100M		IC149-100-054-B51	
PRQP0112JB-A	FP-112B		IC149-112C15333-0B	
PLQP0120LA-A	FP-120B	NQPACK120SE-ND	HQPACK120SE + NQPACK120SE-ND	
PTQP0120LA-A	TFP-120		IC149-120-043-B51	
PLQP0144KB-A PLQP0144KA-A	FP-144F FP-144L	NQPACK144SD-ND	HQPACK144SD + NQPACK144SD-ND	
PRQP0256KB-A	FP-256H	TQPACK256RD	—	
—	BP-272		CSPACK256Z2021H01	

■ E6000

Package Code	Previous code	IC Socket * Included in user cable. * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.	
		Debugging	On-board evaluation
—	DP-32S	IC83-3204-GS4	
PRSP0032DC-A	FP-32D	NSPACK032YU	HSPACK032YU + NSPACK032YU
—	FP-32A	NQPACK032SA	HQPACK032SA + NQPACK032SA
PLQP0048JA-A	FP-48F	NQPACK048SB	HQPACK048SB + NQPACK048SB
PLQP0048KC-A	FP-48B	NQPACK048SD	HQPACK048SD + NQPACK048SD
PVGN0048KA-A	TNP-48	NLPACK048SD	HLPACK048SD + NLPACK048SD
PLQP0064KC-A	FP-64E	IC149-064-075-B51	
PLQP0064KB-A	FP-64K		
PRDP0064BB-A	DP-64S	IC83-64075-GS4	
PRQP0080JB-A	FP-80A	IC149-080-017-B5	
PRQP0080JD-A	FP-80Q		
PRQP0080GD-B	FP-80B	IC149-080-012-B5	
PTQP0080KC-A	TFP-80C	IC149-080-058-B51	
PRQP0100KA-A	FP-100B	IC149-100-054-B51	
PTQP0100KA-A	TFP-100B		
PRQP0100KB-A	FP-100M		
PLQP0100KB-A	FP-100U	NQPACK100SD-ND	HQPACK100SD + NQPACK100SD-ND
PRQP0100JE-B	FP-100A	IC149-KS-11113-0	
PTQP0100LC-A	TFP-100G	NQPACK100SE	HQPACK100SE + NQPACK100SE
PLBG0112GA-A	BP-112	CSPACK112A1110H02 or DSPACK112A1110H02	
TTBG0112GA-A	TBP-112A	CSPACK112A1110H01 or DSPACK112A1110H01	
PTQP0120LA-A	TFP-120	IC149-120-043-B51	
PRQP0128KB-A	FP-128B	NQPACK128RD	HQPACK128RD + NQPACK128RD
PRQP0144KA-A	FP-144G	IC149-144-045-B51 *1	
PLQP0144KC-A	FP-144H		
PRQP0144KA-A	FP-144G	NQPACK144SD-ND *2	HQPACK144SD + NQPACK144SD-ND *2
PLQP0144KB-A	FP-144J		
PTQP0144LC-A	TFP-144	NQPACK144SE	HQPACK144SE + NQPACK144SE
PLBG0176GA-A	BP-176V	CSPACK176A1513H01	

*1. It is available only for the following user cables.

・HS2678RECH61H
・HS2378ECH61H

*2. It is not available for the following user cables.

・HS2678RECH61H
・HS2378ECH61H

■ Compact Emulators

M30850T3-CPE

Package Code	Previous code	Converter/IC Socket * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Converter	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".
PRQP0100JB-A	100P6S-A	M30800T-PTC	IC61-1004-051 (Separately available)	—
		M3T-F160-100NRB	NQPACK100RB	HQPACK100RB168 (Separately available) + NQPACK100RB
PLQP0100KB-A	100P6Q-A	M3T-F160-100NSD	NQPACK100SD-ND	HQPACK100SD (Separately available) + NQPACK100SD-ND
PLQP0144KA-A	144P6Q-A	M3T-FLX-144NSD	NQPACK144SD-ND	HQPACK144SD (Separately available) + NQPACK144SD-ND

M30870T2-CPE

Package Code	Previous code	Converter/IC Socket * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Converter	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".
PRQP0100JB-A	100P6S-A	M30800T-PTC	IC61-1004-051 (Separately available)	—
		M3T-F160-100NRB	NQPACK100RB	HQPACK100RB168 (Separately available)+ NQPACK100RB
PLQP0100KB-A	100P6Q-A	M3T-F160-100NSD	NQPACK100SD-ND	HQPACK100SD (Separately available)+ NQPACK100SD-ND
PLQP0144KA-A	144P6Q-A	M3T-FLX-144NSD	NQPACK144SD-ND	HQPACK144SD (Separately available)+ NQPACK144SD-ND

M3062PT3-CPE

Package Code	Previous code	Converter/IC Socket * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Converter	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".
PRQP0100JB-A	100P6S-A	M30800T-PTC	IC61-1004-051 (Separately available)	—
		M3T-F160-100NRB	NQPACK100RB	HQPACK100RB168 (Separately available) + NQPACK100RB
PLQP0100KB-A	100P6Q-A	M3T-F160-100NSD	NQPACK100SD-ND	HQPACK100SD (Separately available) + NQPACK100SD-ND
PLQP0128KB-A	128P6Q-A	M3T-F160-128NRD	NQPACK128RD	HQPACK128RD (Separately available) + NQPACK128RD

M3028BT2-CPE

Package Code	Previous code	Converter/IC Socket * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Converter	IC Socket * It is included in converter on the left.	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".
PLQP0048KB-A	48P6Q-A	M30260T-48FPD	NQPACK048SD	HQPACK048SD (Separately available) + NQPACK048SD
PLQP0064KB-A	64P6Q-A	M30291T-64FPD	NQPACK064SD-ND	HQPACK064SD (Separately available) + NQPACK064SD-ND
PLQP0080KB-A	80P6Q-A	M30290T-80FPD	NQPACK080SD-ND	HQPACK080SD (Separately available) + NQPACK080SD-ND

R0E521000CPE00

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Converter	IC Socket * It is included in converter on the left.	IC Socket * It is included in converter on the left, except for the products listed as "Separately available".
PLSP0020JB-A	20P2F-A	R0E521174CSJ00	NSPACK20BG	HSPACK20BG (Separately available) + NSPACK20BG
PRDP0020BA-A	20P4B	R0E521174CDB00	—	—
PLQP0032GB-A	32P6U-A	R0E521134CFG00 *1 R0E521276CFG00 *1 R0E5212L4CFG00 *1	NQPACK032SA	HQPACK032SA (Separately available) + NQPACK032SA
PLQP0048KB-A	48P6Q-A	R0E521237CFK00	NQPACK048SD	HQPACK048SD (Separately available) + NQPACK048SD
PLQP0052JA-A	52P6A-A	R0E521258CFJ00	NQPACK052SB	HQPACK052SB (Separately available) + NQPACK052SB
PLQP0064GA-A	64P6U-A	R0E5212BACFG00	NQPACK064SA160	HQPACK064SA160 (Separately available) + NQPACK064SA160
PLQP0064KB-A	64P6Q-A	R0E5212BACFK00	NQPACK064SD-ND	HQPACK064SD (Separately available) + NQPACK064SD-ND
PLQP0080KB-A	80P6Q-A	R0E5212DACFK00	NQPACK080SD-ND	HQPACK080SD (Separately available) + NQPACK080SD-ND

*1.The group of the available microcomputers is different when a lot of converter is described. Refer to the user's manual.

R0E436640CPE00

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Converter	IC Socket : [Made by Yamaichi Electronics Co., Ltd.] * It is included in converter on the left.	IC Socket : [Made by Yamaichi Electronics Co., Ltd.] * It is included in converter on the left.
PLQP0064KC-A	FP-64E	R0E436640CFK20	IC149-064-075-B51	IC149-064-075-B51
PLQP0064KB-A	FP-64K			
PRQP0080JB-A	FP-80A			

M38000T2-CPE (3803L/3803H group)

Package Code	Previous code	Converter/IC Socket * ICxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Emulator MCU/Converter	IC Socket	IC Socket
PRDP0064BA-A	64P4B	M38049RLSS	—	—
PTLG0064JA-A	64F0G	M38049RLSS	—	—

M38000T2-CPE (3823 group)

Package Code	Previous code	Converter/IC Socket * ICxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Emulator MCU Board/Converter	IC Socket	IC Socket
PRQP0080GB-A	80P6N-A	M3823AT-RLFS	IC61-080-081 (Separately available) IC61-0804-046 (Separately available)	—
		M3823AT-RLFS + M3T-F160-80NRA	NQPACK080RA (Included in M3T-F160-80NRA)	HQPACK080RA168 (Separately available) + NQPACK080RA (Included in M3T-F160-80NRA)
PLQP0080KB-A	80P6Q-A	M3823AT-RLFS + M3T-F160-80NSD	NQPACK080SD-ND (Included in M3T-F160-80NSD)	HQPACK080SD (Separately available) + NQPACK080SD-ND (Included in M3T-F160-80NSD)

M38000T2-CPE (3850A group)

Package Code	Previous code	Converter/IC Socket * ICxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxx : Made by Tokyo Eletech Co., Ltd. AXSxxxx : Panasonic Electric Works Co., Ltd.		
		Debugging		On-board evaluation
		Emulator MCU/Converter	IC Socket	IC Socket
PRDP0042BA-A	42P4B	M38507ARLSS	IC59-4206-G4 (Separately available)	—

M38000T2-CPE (3858 group)

Package Code	Previous code	Converter/IC Socket * ICxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxx : Made by Tokyo Eletech Co., Ltd. AXSxxxx : Panasonic Electric Works Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Emulator MCU/Converter	IC Socket	IC Socket
PRDP0042BA-A	42P4B	M38588RSS	IC59-4206-G4 (Separately available)	—

M38000T2-CPE (38D2 group)

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Emulator MCU/Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in converter on the left.	IC Socket [Made by Tokyo Eletech Co., Ltd.] * It is included in converter on the left, except for the products listed as "Separately available". * HQPACKxxxx is a type name of the lid of IC Socket.
PLQP0064GA-A	64P6U-A	M38D29T2-RLFS-FP	NQPACK064SA160	HQPACK064SA160 (Separately available) + NQPACK064SA160
PLQP0064KB-A	64P6Q-A	M38D29T2-RLFS-HP	NQPACK064SD-ND	HQPACK064SD (Separately available) + NQPACK064SD-ND

M38000T2-CPE (38D5 group)

Package Code	Previous code	Converter/IC Socket * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Emulator MCU Board/Converter	IC Socket	IC Socket
PRQP0080GB-A	80P6N-A	M38D59T-RLFS	IC61-080-081 (Separately available) IC61-0804-046 (Separately available)	—
		M38D59T-RLFS + M3T-F160-80NRA	NQPACK080RA (Included in M3T-F160-80NRA)	HQPACK080RA168(Separately available) + NQPACK080RA (Included in M3T-F160-80NRA)
PLQP0080KB-A	80P6Q-A	M38D59T-RLFS + M3T-F160-80NSD	NQPACK080SD-ND (Included in M3T-F160-80NSD)	HQPACK080SD(Separately available) + NQPACK080SD-ND (Included in M3T-F160-80NSD)

M38000T2-CPE (7546/7547 group)

Package Code	Previous code	Converter/IC Socket * ICxxxxx : Made by Yamaichi Electronics Co., Ltd. CS/DS/HQ/LS/NL/NQ/NS/TQxxxxx : Made by Tokyo Eletech Co., Ltd. * HQPACKxxxx is a type name of the lid of IC Socket.		
		Debugging		On-board evaluation
		Emulator MCU/Converter	IC Socket	IC Socket
PRDP0032BA-A	32P4B	M37542RSS + M37530T-PTCC	—	—
PLQP0032GB-A	32P6U-A	M37542RSS + M37530T-PTC + M37530T-PTCB	TQPACK032SA (Included in M37530T-PTCB)	HQPACK032SA (Separately available) + NQPACK032SA (Separately available)
PWQN0036KA-A	36PJW-A	M37542RSS	—	—

M38000T2-CPE (7544 group)

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation * HQPACKxxxx is a type name of the lid of IC Socket.
		Emulator MCU/Converter	IC Socket [Made by Tokyo Eletech Co., Ltd.]	IC Socket [Made by Tokyo Eletech Co., Ltd.]
PRDP0032BA-A	32P4B	M37544RSS + M37530T-PTCC	—	—
PLQP0032GB-A	32P6U-A	M37544RSS + M37530T-PTC + M37530T-PTCB	TQPACK032SA (Included in M37530T-PTCB)	HQPACK032SA (Separately available) + NQPACK032SA (Separately available)

M38000T2-CPE (7545 group)

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Emulator MCU/Converter	IC Socket	IC Socket
PLQP0032GB-A	32P6U-A	M37545RLSS	—	—

M38000T2-CPE (7548/7549 group)

Package Code	Previous code	Converter/IC Socket		
		Debugging		On-board evaluation
		Emulator MCU/Converter	IC Socket : [Made by Yamaichi Electronics Co., Ltd.]	IC Socket
PRDP0042BA-A	42P4B	M37549T-RLSS	IC59-4206-G4 (Separately available)	—