

RENESAS TECHNICAL UPDATE

TOYOSU FORESIA, 3-2-24, Toyosu, Koto-ku, Tokyo 135-0061, Japan
Renesas Electronics Corporation

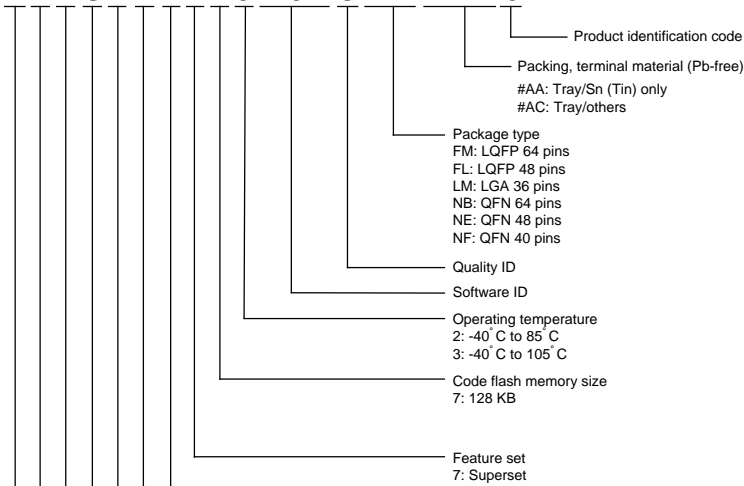
Product Category	MPU/MCU		Document No.	TN-SY*-A020A/E	Rev.	1.00
Title	Correction of S124 product lineup		Information Category	Technical Notification		
Applicable Product	Renesas Synergy™ S1 Series S124	Lot No.	Reference Document	S124 User's Manual: Microcontrollers, Rev.1.20		
		See page 2				

S124 supports 64-KB code flash memory product with 64-pin LQFP, 48-pin LQFP, and 36-pin LGA packages. Three products 'R7FS124762A01CLM', 'R7FS124763A01CFL', and 'R7FS124763A01CFM' are added.

1. Part numbering scheme

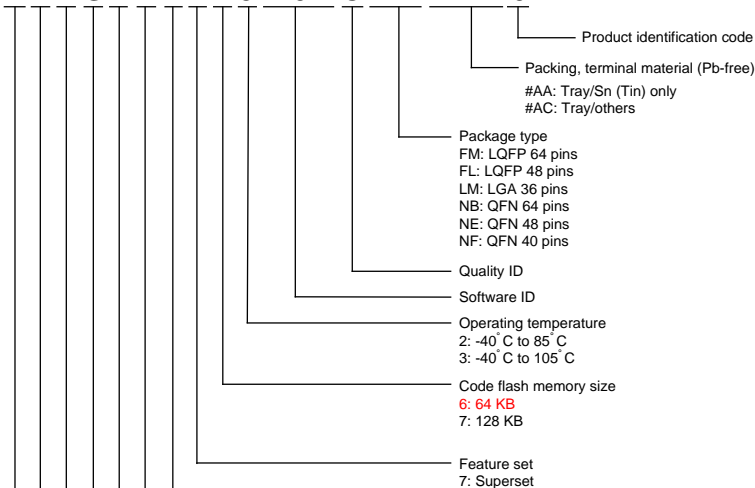
[From]

R 7 F S 1 2 4 7 7 3 A 0 1 C F M # A A 0



[To]

R 7 F S 1 2 4 7 7 3 A 0 1 C F M # A A 0



2. Product list

[From]

Product part number	Orderable part number	Package code	Code flash	Data flash	SRAM	Operating temperature
R7FS124773A01CFM	R7FS124773A01CFM#AA0	PLQP0064KB-C	128 KB	4 KB	16 KB	-40 to +105 °C
R7FS124773A01CNB	R7FS124773A01CNB#AC0	PWQN0064LA-A				-40 to +105 °C
R7FS124773A01CFL	R7FS124773A01CFL#AA0	PLQP0048KB-B				-40 to +105 °C
R7FS124773A01CNE	R7FS124773A01CNE#AC0	PWQN0048KB-A				-40 to +105 °C
R7FS124773A01CNF	R7FS124773A01CNF#AC0	PWQN0040KC-A				-40 to +105 °C
R7FS124772A01CLM	R7FS124772A01CLM#AC0	PWLG0036KA-A				-40 to +85 °C

[To]

Product part number	Orderable part number	Package code	Code flash	Data flash	SRAM	Operating temperature
R7FS124773A01CFM	R7FS124773A01CFM#AA0	PLQP0064KB-C	128 KB	4 KB	16 KB	-40 to +105 °C
R7FS124773A01CNB	R7FS124773A01CNB#AC0	PWQN0064LA-A				-40 to +105 °C
R7FS124773A01CFL	R7FS124773A01CFL#AA0	PLQP0048KB-B				-40 to +105 °C
R7FS124773A01CNE	R7FS124773A01CNE#AC0	PWQN0048KB-A				-40 to +105 °C
R7FS124773A01CNF	R7FS124773A01CNF#AC0	PWQN0040KC-A				-40 to +105 °C
R7FS124772A01CLM	R7FS124772A01CLM#AC0	PWLG0036KA-A				-40 to +85 °C
R7FS124763A01CFM	R7FS124763A01CFM#AA0	PLQP0064KB-C	64 KB			-40 to +105 °C
R7FS124763A01CFL	R7FS124763A01CFL#AA0	PLQP0048KB-B				-40 to +105 °C
R7FS124762A01CLM	R7FS124762A01CLM#AC0	PWLG0036KA-A				-40 to +85 °C