



Product Advisory (PA)

Subject: Change in Renesas's Internal Traceability in Product Top Mark

Publication Date: December 19, 2025

Effective Date: December 19, 2025

Revision Description:

Initial Release

Description of Change:

Renesas updated the internal traceability, which is the mark location code on product Top Mark as part of standardization across all legal entities. There is no change in the Product part name or marking format. There are select products where the mark location code displays on the same line as Part Name. This should not be perceived as change to the Part Name. Refer to Appendix A for details.

Kindly refer to the table below for comparison on the old mark location code versus the new mark location code.

Old Mark Location Code	New Mark Location Code		Old Mark Location Code	New Mark Location Code	
	Package size ≥4x4 mm	Package size 3 x 3 mm and below		Package size ≥4x4 mm	Package size 3 x 3 mm and below
D	K1	K	F	G4	G
D	K2	K	NE	L2	L
J	N3	N	RT	RB	R
A	K5	K	T	E5	E
A	K4	K	P	R5	R
A	K5	K	PT	P1	P
G	A1	A	RS	R3	R
N	A2	A	SS	F7	F
RM	A3	A	E	J4	J
AS	K9	K	H	J5	J
Y	K6	K	ST	J6	J
Y	K7	K	SP	LB	L
AC	DJ	D	SM	E7	E
BX	F1	F	SI	LA	L
CH	E1	E	M	E8	E
CT	L8	L	S	G5	G
R	C3	C	SL	L1	L
W	C2	C	SW	E6	E
W	C1	C	TA	L6	L
CB	EC	E	TF	DC	D
FA	G1	G	TX	E9	E
GA	F5	F	UA	N4	N
GD	F4	F	UB	DE	D
GR	P2	P	B	U3	U
GR	P3	P	UD	N1	N
HA	G2	G	U	N2	N
HT	D6	D	UZ	A6	A
JP	J1	J	Z	U2	U
JC	J2	J	L	U1	U
JS	J3	J	TC	EB	E

Affected Product List:

Refer Appendix B.

Reason for Change:

Standardized mark location code across all legal entities within Renesas.

Impact on Fit, Form, Function, Quality & Reliability:

This change will have no impact on the form, fit, function, quality, reliability and environmental compliance of the devices.

Qualification Status: Not applicable

Sample Availability Date: Not applicable

Device Material Declaration: Not applicable

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Renesas within 30 days of the publication date.



Appendix A – Product where Mark Location Code Same Line with Part Name

Note: This does not change the product Part Name (Line 1 & Line 2)

Product	Line1	Line2	Line3	Mark Diagram	Cutoff Lot#	Cutoff Datecode
TS5111-Z2AHRI	5111\$Z2	#YYWW**	NNRRCC		SL12461	2537
P8911-Y0B001FNG	P8911Y0	B001\$	YYWW**		GR38977	2539
P8911-Y0Z001FNG	P8911Y0	Z001\$	YYWW**		RC59347 GR39006	2539 2540
P8911-Y0Z901FNG	P8911Y0	Z901\$	YYWW**		GR38976	2540

\$ denotes mark location code

**Appendix B - Affected Product List**

TS5111-Z2AHRI	P8911-Y0B001FNG8	P8911-Y0Z001FNG8/D	P8911-Y0Z901FNG8
TS5111-Z2AHRI8	P8911-Y0Z001FNG	P8911-Y0Z001FNG8/H	P8911-Y0Z901FNG8/D
P8911-Y0B001FNG	P8911-Y0Z001FNG8	P8911-Y0Z901FNG	P8911-Y0Z901FNG8/H