

Product Change Notice (PCN)

Subject: Change in Marking Format on Select DFN-8 Package

Publication Date: 12/28/2023

Effective Date: 3/27/2024

Revision Description:

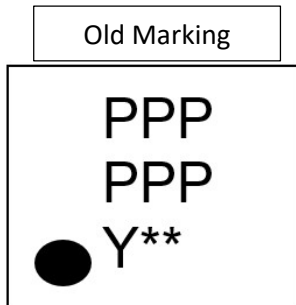
Initial Release

Description of Change:

Renesas is changing the marking format for Line 3 as shown in the below diagram.

There will be no change to part number, form, fit, function, reliability and quality of the product.

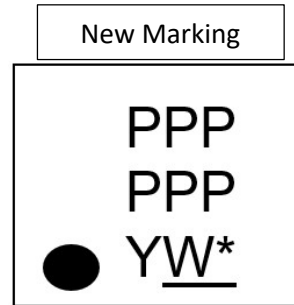
During transition of change, customer is expected to receive shipment with two different marking till the inventories with old marking are depleted.



where Line 1 and 2: Product part no

Line 3: Y is last digit of the Year

** is sequential code



where Line 1 and 2: Product part no

Line 3: Y is last digit of the Year

W is 1 digit Workweek Code

* is sequential code

Underline to differentiate assembly house

Refer to the below table for Workweek code, W.

Workweek Mark	W code	Workweek Mark	W code	Workweek Mark	W code	Workweek Mark	W code
WW01	1	WW14	E	WW27	U	WW40	j
WW02	2	WW15	F	WW28	V	WW41	k
WW03	3	WW16	G	WW29	X	WW42	l
WW04	4	WW17	H	WW30	Y	WW43	n
WW05	5	WW18	J	WW31	Z	WW44	p
WW06	6	WW19	K	WW32	a	WW45	q
WW07	7	WW20	L	WW33	b	WW46	r
WW08	8	WW21	N	WW34	c	WW47	s
WW09	9	WW22	P	WW35	d	WW48	t
WW10	A	WW23	Q	WW36	e	WW49	u
WW11	B	WW24	R	WW37	f	WW50	v
WW12	C	WW25	S	WW38	g	WW51	x
WW13	D	WW26	T	WW39	h	WW52	z
						WW53	m

Affected Product List: Refer Appendix A

Reason for Change:

To improve traceability of lot manufactured at Assembly.

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

The change has no impact on the form, fit, function, quality, reliability and environmental compliance of the products.

Product Identification:

Change in marking for better traceability.

Qualification Status: Not applicable

Sample Availability Date: Not applicable

Device Material Declaration: Not applicable

Note:

1. Acknowledgement must be received by Renesas within 30 days or Renesas will consider the change as approved.
2. If timely acknowledgement is provided by Customer, then Customer shall have 90 days from the date of receipt of this PCN to make any objections to this PCN. If Customer fails to make objections to this PCN within 90 days of the receipt of the PCN then Renesas will consider the PCN changes as approved.
3. If customer cannot accept the PCN then customer must provide Renesas with a last time buy demand and purchase order.

For additional information regarding this notice, please contact idt-pcn@lm.renesas.com

Appendix A – Affected Product List

IML3112-Y2B000NCG	IMX3112-Y1B000NCG8	RG5S112A0IOGBY#HC0	SPD5118-Y0B000NCG8
IML3112-Y2B000NCG8	IMX3112-Y2B000NCG	RG5S112A0IOGBY#KC0	SPD5118-Y1B000NCG
IMX3102-Y1B000NCG	IMX3112-Y2B000NCG8	SPD5108-Y0B000NCG	SPD5118-Y1B000NCG8
IMX3102-Y1B000NCG8	IXP3114-Y1B000NCG	SPD5108-Y0B000NCG8	SPD5118-Z0B000NCG
IMX3112-Y0B000NCG	IXP3114-Y1B000NCG8	SPD5108-Y1B000NCG	SPD5118-Z0B000NCG8
IMX3112-Y0B000NCG8	RG5S112A0IOGBY#AC0	SPD5108-Y1B000NCG8	SPD5118Y1B000NCG8D
IMX3112-Y1B000NCG	RG5S112A0IOGBY#BC0	SPD5118-Y0B000NCG	SPD5118Y1B000NCG8H