

Product Change Notice (PCN)

Subject: Notice of Change in Material for RA6/SYNERGY(S5/S7) LQFP Products

Publication Date: 7/14/2023

Effective Date: 10/16/2023

Revision History: Initial release

Description of Change:

Affected Products: RA6/SYNERGY(S5/S7) LQFP Products

The assembly and testing base: Renesas Semiconductor (Beijing) Co., Ltd (RSB)

Changes: Die-bonding material will be changed.

The new material are proven in assembly at RSB.

Affected Product List:

Refer to the Product List in the appendix below.

Reason for Change:

To ensure stable production, the materials will be changed to standard materials.

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

This change will not affect fit, form, quality, and reliability.

Product Identification:

Our production history data can be queried by using the trace code of the product.

Qualification Status: Confirmed. Please contact our sales representatives or distributors.

Sample Availability Date: Not applicable

Device Material Declaration: Please contact our sales representatives or distributors.

- 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 your Renesas sales representative.

Appendix: Product List

No.	Orderable Part Number	No.	Orderable Part Number
1	R7FA6M2AD3CFP#AA0	26	R7FS5D57C3A01CFP#BA1
2	R7FA6M2AD3CFP#BA0	27	R7FS5D57C3A01CFP#HA1
3	R7FA6M2AF3CFP#AA0	28	R7FS5D57A3A01CFB#AA1
4	R7FA6M2AF3CFP#AA5	29	R7FS5D57A3A01CFB#BA1
5	R7FA6M2AF3CFP#BA0	30	R7FS5D57C3A01CFB#AA1
6	R7FA6M2AF3CFP#BA5	31	R7FS5D57C3A01CFB#BA1
7	R7FA6M2AF3CFP#HA0	32	R7FS5D57C3A01CFB#HA1
8	R7FA6M2AD3CFB#AA0	33	R7FS5D97C3A01CFP#AA0
9	R7FA6M2AD3CFB#BA0	34	R7FS5D97C3A01CFP#BA0
10	R7FA6M2AF3CFB#AA0	35	R7FS5D97E3A01CFP#AA0
11	R7FA6M2AF3CFB#BA0	36	R7FS5D97E3A01CFP#AA5
12	R7FA6M3AF3CFP#AA0	37	R7FS5D97E3A01CFP#BA0
13	R7FA6M3AF3CFP#BA0	38	R7FS5D97E3A01CFP#BA5
14	R7FA6M3AH3CFP#AA0	39	R7FS5D97E3A01CFP#HA5
15	R7FA6M3AH3CFP#AA5	40	R7FS5D97C3A01CFB#AA0
16	R7FA6M3AH3CFP#BA0	41	R7FS5D97C3A01CFB#BA0
17	R7FA6M3AH3CFP#BA5	42	R7FS5D97E3A01CFB#AA0
18	R7FA6M3AF3CFB#AA0	43	R7FS5D97E3A01CFB#BA0
19	R7FA6M3AF3CFB#BA0	44	R7FS7G27G3A01CFP#AA0
20	R7FA6M3AF3CFB#HA0	45	R7FS7G27G3A01CFP#BA0
21	R7FA6M3AH3CFB#AA0	46	R7FS7G27G3A01CFB#AA0
22	R7FA6M3AH3CFB#BA0	47	R7FS7G27G3A01CFB#BA0
23	R7FS5D57A3A01CFP#AA1	48	R7FS7G27H3A01CFB#AA0
24	R7FS5D57A3A01CFP#BA1	49	R7FS7G27H3A01CFB#BA0
25	R7FS5D57C3A01CFP#AA1		