

## Product Change Notice (PCN)

**Subject:** Wafer-fabrication factory addition for RA2E2 QFN package products.

**Publication Date:** 6/30/2023

**Effective Date:** 4/30/2024

**Revision Description:** Initial release

### Description of Change:

	Current fab			Additional fabs (parallel production)		
	Wafer fab	Assembly	Sort	Wafer fab	Assembly	Sort
Fab	Kawashiri	Greatek	KYEC	Kawashiri	Greatek	KYEC
				<b>PSMC</b>		

[#1] Factory names indicated as **BOLD** letters, will be added on the parallel production path.

For RA2E2 QFN 20pin and 24pin package products,

Wafer fab: Powerchip Semiconductor Manufacturing Corporation (PSMC) to be added.

### Affected product list:

Product P/N	Package	Product P/N	Package	Product P/N	Package
R7FA2E2A74CNK#AA1	24pin QFN	R7FA2E2A73CNK#AA1	24pin QFN	R7FA2E2A72DNK#AA1	24pin QFN
R7FA2E2A74CNK#BA1	24pin QFN	R7FA2E2A73CNK#BA1	24pin QFN	R7FA2E2A72DNK#BA1	24pin QFN
R7FA2E2A74CNK#HA1	24pin QFN	R7FA2E2A73CNK#HA1	24pin QFN	R7FA2E2A72DNK#HA1	24pin QFN
R7FA2E2A54CNK#AA1	24pin QFN	R7FA2E2A53CNK#AA1	24pin QFN	R7FA2E2A52DNK#AA1	24pin QFN
R7FA2E2A54CNK#BA1	24pin QFN	R7FA2E2A53CNK#BA1	24pin QFN	R7FA2E2A52DNK#BA1	24pin QFN
R7FA2E2A54CNK#HA1	24pin QFN	R7FA2E2A53CNK#HA1	24pin QFN	R7FA2E2A52DNK#HA1	24pin QFN
R7FA2E2A34CNK#AA1	24pin QFN	R7FA2E2A33CNK#AA1	24pin QFN	R7FA2E2A32DNK#AA1	24pin QFN
R7FA2E2A34CNK#BA1	24pin QFN	R7FA2E2A33CNK#BA1	24pin QFN	R7FA2E2A32DNK#BA1	24pin QFN
R7FA2E2A34CNK#HA1	24pin QFN	R7FA2E2A33CNK#HA1	24pin QFN	R7FA2E2A32DNK#HA1	24pin QFN
R7FA2E2A74CNJ#AA1	20pin QFN	R7FA2E2A73CNJ#AA1	20pin QFN	R7FA2E2A72DNJ#AA1	20pin QFN
R7FA2E2A74CNJ#BA1	20pin QFN	R7FA2E2A73CNJ#BA1	20pin QFN	R7FA2E2A72DNJ#BA1	20pin QFN
R7FA2E2A74CNJ#HA1	20pin QFN	R7FA2E2A73CNJ#HA1	20pin QFN	R7FA2E2A72DNJ#HA1	20pin QFN
R7FA2E2A54CNJ#AA1	20pin QFN	R7FA2E2A53CNJ#AA1	20pin QFN	R7FA2E2A52DNJ#AA1	20pin QFN
R7FA2E2A54CNJ#BA1	20pin QFN	R7FA2E2A53CNJ#BA1	20pin QFN	R7FA2E2A52DNJ#BA1	20pin QFN
R7FA2E2A54CNJ#HA1	20pin QFN	R7FA2E2A53CNJ#HA1	20pin QFN	R7FA2E2A52DNJ#HA1	20pin QFN
R7FA2E2A34CNJ#AA1	20pin QFN	R7FA2E2A33CNJ#AA1	20pin QFN	R7FA2E2A32DNJ#AA1	20pin QFN
R7FA2E2A34CNJ#BA1	20pin QFN	R7FA2E2A33CNJ#BA1	20pin QFN	R7FA2E2A32DNJ#BA1	20pin QFN
R7FA2E2A34CNJ#HA1	20pin QFN	R7FA2E2A33CNJ#HA1	20pin QFN	R7FA2E2A32DNJ#HA1	20pin QFN
R7FA2E2A72DNK#HA9	24pin QFN				

**Reason for Change:**

Stable production supply for RA2E2 QFN products.

**Impact on specifications, characteristics, quality & reliability:**

No impact.

**Product Identification:**

Enable via the production history data on the packing label or of the trace code.

Please contact our sales staff.

**Qualification Status:** to be provided by 12/29/2023

**Sample availability:** 10/31/2023

ES samples will be provided for functionality check where there is no functionality difference between ES sample and MP version.

**Device Material Declaration:** Contact Renesas sales, distributor, or agency.

## 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.**