

## Product Change Notice (PCN)

**Subject:** Notice of Change in Materials for SH3 Family LQFP Products

**Publication Date:** 1/31/2024

**Effective Date:** 12/1/2024

**Revision Description:** Initial release

**Description of Change:**

Affected Products: SH3 Family LQFP Products  
 Assembly Site: Renesas Electronics Co., Ltd Yonezawa Factory  
 Changes: Die-bonding materials will be changed to a material that is used in mass production for other Renesas's Products.

**Affected Product List:**

Refer to the Product List in the appendix below.

**Reason for Change:**

Due to EOL of material by vendor, the materials will be changed to alternative material.

**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:** Reliability data is available.

**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**

<b>NO.</b>	<b>Booking Part Number</b>	<b>Package</b>	<b>Number of Pins</b>
1	D6417709SF100BV	LQFP	208
2	D6417709SF133BDV	LQFP	208
3	D6417709SF133BV	LQFP	208
4	D6417709SF167BV	LQFP	208
5	D6417729RF133BV	LQFP	208
6	HD6417706F133V	LQFP	176
7	HD6417708RF100AV	LQFP	144
8	HD6417708RF60AV	LQFP	144
9	HD6417708SF60V	LQFP	144
10	HD6417709AF100BV	LQFP	208
11	HD6417709AF133BV	LQFP	208
12	HD6417709F80BV	LQFP	208
13	HD6417729F133BV	LQFP	208