

Product Change Notice (PCN)

Subject: Notice of Change in Substrate Materials for H8S/2117 and H8S/2378 Products

Publication Date: 2/14/2023

Effective Date: 3/1/2023

Revision History: Initial release

Description of Change:

The substrate materials will be changed for H8S/2117 and H8S/2378 145-pin TFLGA products.
 Before change: Halogen-containing materials After change: Halogen-free materials

Affected Product List:

Type Name	Package
DF2370VLP34V	145-pin TFLGA
DF2378BVLP35WV	
DF2117RVLP20V	
DF2117VLP20V	

Reason for Change:

Due to the end of supply by the materials manufacturer.

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

A change of substrate materials to halogen-free materials will make a slight change in the shade of the substrate, but no change in the form.
 This change will also not affect fitting, function, quality, and reliability.

Product Identification:

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

Qualification Status: Reliability data can be provided from February 20, 2023.

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.