

Product Change Notice (PCN)

Subject: Test Flow Reduction for P9260-10

Publication Date: 12/14/2021

Effective Date: 6/14/2022

Revision Description:

Initial Release

Description of Change:

Renesas is eliminating Cold Temperature -45°C ATE testing in Production for P9260-10. With this, the test flow will change from 3 insertions to 2 insertions with a tighter limits in the Room Temperature ATE program, which has been validated to have screened out the Cold Temperature ATE failures effectively. The limits are calculated based on high volume production data.

Current flow

1st insertion Room Temperature Test: +25°C

2nd insertion Cold Temperature Test: -45°C

3rd insertion Hot Temperature Test: +115°C

New flow

1st insertion Room Temperature Test: +25°C

2nd insertion Hot Temperature Test: +115°C

There will be no changes to the electrical performance.

Affected Product List: P9260-10NLG2, P9260-10NLG28.

Reason for Change:

Improve production efficiency.

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

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

Product Identification:

Cutoff lot# or datecode.

Qualification Status: Electrical characterization completed and available on request

Sample Availability Date: 12/15/2021

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