

Product Change Notice (PCN)

Subject: Change of Lead Frame for Renesas Serial EEPROM SOP: R1EX24256BSAS0I#U0

Publication Date: 9/5/2023

Effective Date: 3/1/2024

Revision Description:

Initial Release

Description of Change:

Regarding a select SOP product of serial EEPROM: R1EX24256BSAS0I#U0, the lead frame design is changed as shown in the following, but the lead frame material remains copper (Cu).

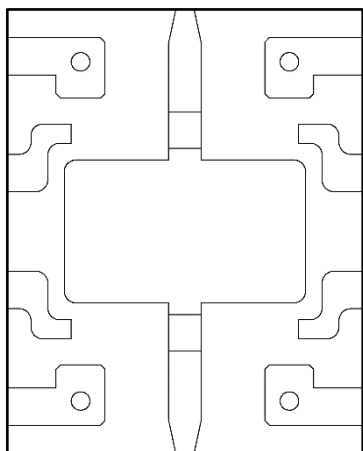


Fig.1: Inner lead pattern (Before change)

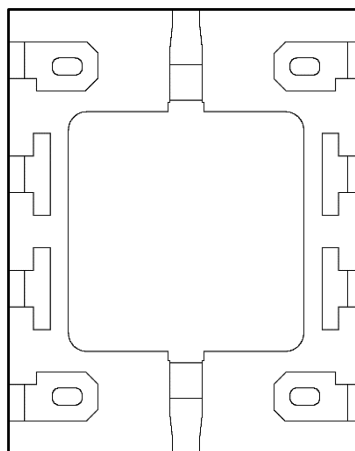


Fig.2: Inner lead pattern (After change)

Affected Product List:

R1EX24256BSAS0I#U0

Reason for Change:

At the assembly site (Amkor Technology Philippines, Inc.), it has been decided that the equipment using the current lead frame will be discontinued due to obsolescence.

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

No impact.

Product Identification:

Our production history data can be queried by the week code marked on the package.

Qualification Status: No change in reliability performance

Sample Availability Date: No plan of sample shipment

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.