

Product Advisory (PA)

Subject: Datasheet specification change for listed Renesas ISL3179E* Products

Publication Date: 2/17/2022

Effective Date: 2/17/2022

Revision Description:

Initial Release

Description of Change:

This notice is to inform you that Renesas Electronics America Inc has updated ISL3179E* Product Datasheet.

The updates include changes to the following :

- M8.118 POD : Corrected typo in the side view 1 updating packaging thickness tolerance from ± 0.10 mm (wrong, decimal point was inadvertently left out) to ± 0.10 mm (Correct)

-Corrected typo in the side view 1 updating package thickness tolerance from ± 0.10 to ± 0.10 .

Note :

- A. M8.118 is in reference to 8L MSOP (8 LEAD MINI SMALL OUTLINE PLASTIC PACKAGE)
- B. POD is in reference to Package Outlined Drawing.

Reason for Change:

The correction to the package outline aligns the documentation with the product characteristics. The product datasheet is available at Renesas's website at : -

<https://www.renesas.com/sg/en/document/dst/isl3179e-isl3180e-datasheet?r=531791>

There is no change to the other POD dimension.

Impact on fit, form, function, quality & reliability:

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

Product Identification:

Product affected by this change is identifiable via Renesas's internal traceability system.

Qualification status: Not Applicable

Sample availability: 2/18/2022

Device material declaration: Available upon request

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.

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Intersil within 30 days of the publication date.

For additional information regarding this notice, please contact your regional change coordinator (below)			
Americas: PCN-US@RENESAS.COM	Europe: PCN-EU@RENESAS.COM	Japan: PCN-JP@RENESAS.COM	Asia Pac: PCN-APAC@RENESAS.COM

Appendix A : Affected Product List

Part Number	Part Marking	Temp. Range (°C)	Package (RoHS Compliant)	Pkg. Dwg. #
ISL3179EIUZ	179IZ	-40 to +85°C	10 Ld MSOP	M8.118

Appendix B : Comparison of Package Outlined Drawing.

Wrong Tolerance (Typo Error without Decimal Point, ±010mm)

Correct Tolerance (with Decimal Point) ±0.10mm

