

## Product Change Notice (PCN)

**Subject:** Product Improvement – Design Change for Listed ISL69225IRAZ\* Products

**Publication Date:** 2/24/2020

**Effective Date:** 5/24/2020

**Revision Description:**

Initial Release

**Description of Change:**

This notice is to advise our customers of a design revision for the listed ISL69225IRAZ\* products. This change corrects a digital bug to meet SVID compliance.

Products impacted by the change are:

ISL69225IRAZ  
 ISL69225IRAZ-T  
 ISL69225IRAZ-T7A

**Reason for Change:**

Under very rare timing conditions, it is possible for the VR to not issue an ALERT when it settles to the new commanded VID. A minor design revision was made in metal layers to drive permanent corrective action.

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

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

**Product Identification:**

There will be no change in the external marking of the packaged parts. Product affected by this change is identifiable via Renesas Electronics America Inc. internal traceability system.

**Qualification status:** Complete, see appendix A.

**Sample availability:** 2/24/2020

**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.

For additional information regarding this notice, please contact your regional change coordinator (below)			
Americas: <a href="mailto:PCN-US@Renesas.COM">PCN-US@Renesas.COM</a>	Europe: <a href="mailto:PCN-EU@Renesas.COM">PCN-EU@Renesas.COM</a>	Japan: <a href="mailto:PCN-JP@Renesas.COM">PCN-JP@Renesas.COM</a>	Asia Pac: <a href="mailto:PCN-APAC@Renesas.COM">PCN-APAC@Renesas.COM</a>

Appendix A - Qualification Results to verify change.

Qualification Results					
Stress	Test Method	Product	Sample Size	# of Lots	Result
High Temperature Operating Life (HTOL)	JESD22-A108	ISL69225IRAZ	80	1	500hr Pass