

## Product Change Notice (PCN)

**Subject:** Product Improvement – Design Change for the Listed Intersil ISL99227\* Products

**Publication Date:** 10/25/2017

**Effective Date:** 1/25/2018

**Revision Description:**

Initial Release

**Description of Change:**

This notice is to advise our customers of a minor, 3 level, design revision for the ISL99227\* product. The design modification is to the controller die only. Products incorporating the improved design are completely compatible with any existing designs using the previous version of the product. There are no changes to the data sheet or performance characteristics of the product.

**Products impacted by the change are:**

ISL99227BFRZ-T	ISL99227FRZ-T	ISL99227HRZ-T	ISL99227IRZ-T
ISL99227BFRZ-TS2568	ISL99227FRZ-TS2709	ISL99227HRZ-TS2568	
ISL99227BFRZ-TS2709	ISL99227FRZ-TS2722	ISL99227HRZ-TS2709	

**Reason for Change:**

The change in the design of the controller die is being implemented to eliminate start-up sensitivity to temperature and power supply sequencing.

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

The change will have no other impact on the form, fit, function, quality, reliability or environmental compliance of the device. The remainder of the manufacturing operations (package assembly, package electrical testing, shipment, etc.) will continue to be processed to previously established conditions and systems.

**Product Identification:**

There will not be any changes to the product marking, product affected by this change will be identifiable via existing traceability systems.

**Qualification status:** Completed, functional validation performed

**Sample availability:** 12/1/2017

**Device material declaration:** Available upon request

*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: <a href="mailto:PCN-US@INTERSIL.COM">PCN-US@INTERSIL.COM</a>	Europe: <a href="mailto:PCN-EU@INTERSIL.COM">PCN-EU@INTERSIL.COM</a>	Japan: <a href="mailto:PCN-JP@INTERSIL.COM">PCN-JP@INTERSIL.COM</a>	Asia Pac: <a href="mailto:PCN-APAC@INTERSIL.COM">PCN-APAC@INTERSIL.COM</a>