

Product Change Notice (PCN)

Subject: Design Change for the Listed ISL95853* and ISL95854* Intersil Products

Publication Date: 5/13/2016

Effective Date: 8/13/2016

Revision Description:

Initial Release

Description of Change:

This notice is to advise our customers of a minor design revision for the products listed below.

Products impacted by the change are:

| | | | |
|--------------------|---------------|--------------------|---------------|
| ISL95853HRZ | ISL95853IRZ | ISL95854HRZ-TK | ISL95854IRZ-T |
| ISL95853HRZ-T | ISL95853IRZ-T | ISL95854HRZ-TS2568 | |
| ISL95853HRZ-TK | ISL95854HRZ | ISL95854HRZ-TS2722 | |
| ISL95853HRZ-TS2568 | ISL95854HRZ-T | ISL95854IRZ | |

Reason for Change:

Product design implemented to fix a decay to 0V issue where the DAC can underflow to 1FF hex if a setVIDfast or slow command is sent right as the DAC is decaying from 01 hex to 00 hex.

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. The new version is pin-to-pin compatible, and external configuration and components are exactly same and a drop-in replacement for the previous version.

Product Identification:

There will be no change in the external marking of the packaged parts or to the product data sheet electrical specification. Product affected by this change is identifiable via Intersil's internal traceability system.

Qualification status: Complete, functional validation performed

Sample availability: 5/13/2016

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) | | | |
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| Americas: PCN-US@INTERSIL.COM | Europe: PCN-EU@INTERSIL.COM | Japan: PCN-JP@INTERSIL.COM | Asia Pac: PCN-APAC@INTERSIL.COM |