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# **PRODUCT CHANGE NOTICE**

## **Alternate Manufacturing Site for Intersil ISL95831\* Products**

**Refer to:  
PCN11091**

**Date: September 6, 2011**

September 6, 2011

To: Our Valued Intersil Customer

Subject: **Alternate Manufacturing Site for Intersil ISL95831\* Products –  
Unisem (UNM) Ipoh, Malaysia**

This notice is to inform you that Intersil is using the Unisem (UNM) Ipoh, Malaysia facility as an alternate site for performing final electrical test, tape and reel, packing, and shipping of the listed *ISL95831\** products. This action will expand current capabilities and capacities to optimize Intersil's ability to meet customer's delivery requirements. The site-specific verification activities are complete.

Products affected:

ISL95831AHRTZ	ISL95831BHRTZ-T	ISL95831HRTZ-TS2705
ISL95831AHRTZ-T	ISL95831HRTZ	ISL95831IRTZ
ISL95831AHRTZR5493A	ISL95831HRTZ-T	ISL95831IRTZ-T
ISL95831AHRTZTR5493A	ISL95831HRTZ-TS2568	

The Unisem (UNM) Ipoh, Malaysia facility is ISO 9001:2000 and ISO/TS 16949:2002 certified and currently qualified as a primary supplier to Intersil for testing of packaged products. The following summarizes the activities that were conducted prior to production release to confirm there is no impact to form, fit, function, or interchangeability of the product.

- Intersil supplied test software and product specific hardware is used at UNM.
- The test equipment correlation plan involves the testing of control units and a correlation lot at the UNM and current facility.
  - Control units were tested, their performance recorded, and the results analyzed to validate the set-up.
  - A correlation lot of approximately 750 units were tested at the current test site and retested at UNM. The test results from each site were compared.
  - Continuous monitoring and comparison of the data from lots processed at multiple sites are an ongoing function of the responsible product engineers.
- The visual/mechanical inspection and tape and reel operations are compliant to JEDEC industry standards used by all Intersil subcontractors.

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

Intersil will take all necessary actions to conform to customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to receive product manufactured at either the current or the newly qualified sites beginning *ninety* days from the date of this notification or earlier with approval.

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If you have concerns with this notice, Intersil must hear from you promptly. Please contact the nearest Intersil Sales Office or call the Intersil Corporate line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

Regards,

*Jon Brewster*

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Intersil Corporation

PCN11091

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