

# **PRODUCT CHANGE NOTICE**

**Alternate Manufacturing Site  
for the Listed Intersil ICL32\*  
TSSOP Packaged Products**

**Refer to:  
PCN10024**

**Date: March 29, 2010**

March 29, 2010

To: Our Valued Intersil Customer

Subject: **Alternate Manufacturing Site for the Listed Intersil ICL32\* TSSOP Packaged Products** – ANST (*Wuxi CR Micro-Assembly Technology Ltd.*)

This notice is to inform you that Intersil is using the ANST (*Wuxi CR Micro-Assembly Technology Ltd.*) facility as an alternate site for performing final electrical test, tape and reel, packing, and shipping of the listed ICL32\* TSSOP (Thin Shrink Small Outline Plastic) packaged 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.

The ANST facility is ISO 9001:2008 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 ANST.
- The test equipment correlation plan involved the testing of control units and a correlation lot of product ICL3232 and ICL3241 at the ANST and current facility.
  - Correlation units were tested, their performance recorded, and the results analyzed to validate the set-up.
  - A correlation lot of approximately 1000 units were tested at the current test site and retested at ANST. 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.

If you have concerns with this change 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.



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Intersil Corporation

PCN10024

CC: J. Touvell J. Rauchfuss D. Wackley M. Carmody C. Chong R. Pitts

## **Products Affected – PCN10024**

ICL3221ECVZ  
ICL3221ECVZ-T  
ICL3221EIVZ  
ICL3221EIVZ-T  
ICL3222CVZ  
ICL3222CVZ-T  
ICL3222EIVZ-TS2490  
ICL3232CVZ  
ICL3232CVZ-T  
ICL3232ECV-16Z  
ICL3232ECV-16Z-T  
ICL3241ECVZ  
ICL3241ECVZ-T  
ICL3243ECVZ  
ICL3243ECVZATS2490S1  
ICL3243ECVZ-T  
ICL3243EIVZ  
ICL3243EIVZ-T