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# **PRODUCT CHANGE NOTICE**

**Alternate Manufacturing Site  
for the Listed Intersil  
X28HC256J\* and  
X28HC64J\* Products**

**Refer to:  
PCN10077**

**Date: August 4, 2010**

August 4, 2010

To: Our Valued Intersil Customer

Subject: **Alternate Manufacturing Site for Intersil X28HC256J\* and X28HC64J\* PLCC Packaged Products – Intersil Milpitas, CA**

This notice is to inform you that Intersil is using its Milpitas (ISM) facility for performing final electrical test, tape and reel, packing, and shipping of the listed X28HC256J\* and X28HC64J\* products. The change in manufacturing site is necessary as the current subcontractor is discontinuing package test operations for the listed products. The site-specific verification activities are complete.

The Intersil Milpitas facility is ISO 9001:2008 certified and currently qualified 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 the ISM facility.
- The test equipment correlation plan involves the testing of a correlation lot at the ISM and current facility.
  - A correlation lot of approximately 1300 units were tested at the current test site and retested at ISM. 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 immediately. 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.

*Jon Brewster*

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Intersil Corporation

PCN10077

CC: J. Touvell J. Rauchfuss C. Chiraphanda J. Broline

## PCN10077 – Products Affected

X28HC256J-12	X28HC256JZ-90
X28HC256J-12T1	X28HC256JZ-90T1
X28HC256J-15	X28HC64J-12
X28HC256J-15T1	X28HC64J-12T1
X28HC256J-15T2C7960	X28HC64J-70
X28HC256J-90	X28HC64J-70T1
X28HC256J-90C7168	X28HC64J-90
X28HC256JI-12	X28HC64J-90T1
X28HC256JI-12T1	X28HC64JI-12
X28HC256JI-15	X28HC64JI-12T1
X28HC256JI-15C7960	X28HC64JI-70
X28HC256JI-15T1	X28HC64JI-70T1
X28HC256JI-15T2	X28HC64JI-90
X28HC256JI-90	X28HC64JI-90T1
X28HC256JI-90C7992	X28HC64JI-90T2
X28HC256JI-90T1	X28HC64JIZ-12
X28HC256JI-90T1C7992	X28HC64JIZ-12T1
X28HC256JIZ-12	X28HC64JIZ-12T1S2705
X28HC256JIZ-12T1	X28HC64JIZ-70
X28HC256JIZ-15	X28HC64JIZ-70T1
X28HC256JIZ-15T1	X28HC64JIZ-90
X28HC256JIZ-90	X28HC64JIZ-90T1
X28HC256JIZ-90T1	X28HC64JZ-12
X28HC256JIZ12T1S2705	X28HC64JZ-12T1
X28HC256JZ-12	X28HC64JZ-12T1S2705
X28HC256JZ-12T1	X28HC64JZ-70
X28HC256JZ-15	X28HC64JZ-70T1
X28HC256JZ-15T1	