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# **PRODUCT CHANGE NOTICE**

## **LCMOS Technology Update - Consolidation of Wafer Fabrication and Backgrind Operations**

**Refer to:  
PCN08050C**

**Date: October 27, 2010**

October 27, 2010

To: Our Valued Intersil Customer

**Subject: LCMOS Technology Update - Consolidation of Wafer Fabrication and Backgrind Operations at the Intersil Palm Bay, Florida Facility**

This notice, PCN08050C, is being issued to inform customers of the completion of the consolidation and qualification activities for the DSCC (Defense Supply center Columbus) SMD (Standard Microcircuit Drawing) Class V LCMOS technology products affected by the change in manufacturing operations outlined in PCN08050 (dated July 15, 2008). The qualifying activity, DSCC, has completed their review and approved the release of the LCMOS technology for production. Customers may expect to receive product fabricated in either qualified wafer fabrication module beginning ninety days from the date of this notice or upon depletion of current inventory. The affected LCMOS technology products are listed below and the original product/process change notice (PCN08050) is available on the Intersil web site at [http://www.intersil.com/design/quality/PCN\\_PLC/pcnletters/PCN08050%20customer%20notice.pdf](http://www.intersil.com/design/quality/PCN_PLC/pcnletters/PCN08050%20customer%20notice.pdf).

LCMOS products:

Intersil Part Number	DSCC SMD Part Number
HS0-0546RH-Q	5962D9569301V9A
HS0-0547RH-Q	5962D9569302V9A
HS1B-0546RH-Q	5962D9569301VXC
HS1B-0547RH-Q	5962D9569302VXC
HS1B-0547RH-QS9000	
HS1B-0548RH-Q	5962D9569401VEC

As part of the production start-up of the LCMOS technology, Intersil is offering customers the opportunity to purchase samples of the listed DSCC SMD (Standard Microcircuit Drawing) Class V products manufactured in the consolidated wafer fabrication module. This opportunity will be in effect for ninety days from the date of this notification.

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.

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PCN08050C

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