



PCN: V14-229-475316-0A

Product Change Notice
THIS CHANGE AFFECTS HERMETIC OPTOCOUPERS ONLY

Issue Date: 28 August 2014
HOC229
CAGE Code 50434

Change Type:

IC

Parts Affected:

Avago Part Number	DLA Part Number#
HCPL-5431	5962-8957101PC
HCPL-5431#100	5962-8957101YC
HCPL-5431#200	5962-8957101PA
HCPL-5431#300	5962-8957101XA
	5962-8957101YA
HCPL-5430	
HCPL-5430#100	
HCPL-5430#200	
HCPL-5430#300	
HCPL-6431	5962-89571022A
HCPL-6430	

Description and Extent of Change:

After the successful completion of die qualification, Avago Technologies will begin to use IC's fabricated by our outside IC Vendor, utilizing a process change from a solid planar source predeposition doping to a liquid source predeposition doping. This changes the method of depositing phosphorus onto the wafers. All masks and proprietary information have been transferred.

This change affects Class H and Commercial Hermetic Optocoupler products only.
There are no data sheet parameters affected by this change.

Reasons for Change:

Avago no longer manufactures IC's in-house.
Enhanced process uniformity and stability.

Effective Date of Change:

The exact date of change is contingent upon current die inventory.

GIDEP Product Change Notice, Document JL8-C-14-0002, reflecting this change was published and posted in August 2014. Please contact Debbi Beauchesne at 408-435-4143 or debbi.beauchesne@avagotech.com if there are any questions or concerns.

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Quality Assurance Manager