

**Product Change Notice**  
**THIS CHANGE AFFECTS HERMETIC OPTOCOUPERS ONLY**

Issue Date: 05 December 2019  
HOC238  
CAGE Code 50434

**Change Type:**

IC change from 5" to 6" Technology.

**Parts Affected:**

See following page for full part number list.

**Description and Extent of Change:**

Broadcom/Avago Technologies is issuing this product change notification to announce a change in the IC used in the part numbers listed from 5" to 6" technology.

This change affects MIL-PRF-38534 Class H and Commercial grade products. Class K products are not affected at this time.

There is no data sheet parameters affected by this change.

**Reasons for Change:**

IC Vendor STM will obsolete the 5" IC Fab.

**Effective Date of Change:**

Implementation of the change is contingent upon current inventories. Estimation of conversion will be in early 2020. Controls are in place to assure traceability of the new IC implementation.

GIDEP Product Change Notice, Document JL8-C-20-0001, reflecting this change was published and posted in December 2019.

Debbi Beauchesne  
Program Manager

Yik Loong LEONG  
Quality Assurance Manager

Parts Affected:

Product Family	Avago Part Number	DLA Part Number#
Hermetic Optocoupler	6N134	
Hermetic Optocoupler	6N134#100	
Hermetic Optocoupler	6N134#200	
Hermetic Optocoupler	6N134#300	
Hermetic Optocoupler	6N134/883B	8102801EC
Hermetic Optocoupler	6N134/883B#100	8102801UC
Hermetic Optocoupler	6N134/883B#200	8102801EA
Hermetic Optocoupler	6N134/883B#300	8102801TA
Hermetic Optocoupler	ACPL-2670L	
Hermetic Optocoupler	ACPL-2670L-100	
Hermetic Optocoupler	ACPL-2670L-200	
Hermetic Optocoupler	ACPL-2670L-300	
Hermetic Optocoupler	ACPL-2672L	5962-0824203HEC
Hermetic Optocoupler	ACPL-2672L-100	5962-0824203HUC
Hermetic Optocoupler	ACPL-2672L-200	5962-0824203HEA
Hermetic Optocoupler	ACPL-2672L-300	5962-0824203HTA
Hermetic Optocoupler	ACPL-5600L	
Hermetic Optocoupler	ACPL-5600L-100	
Hermetic Optocoupler	ACPL-5600L-200	
Hermetic Optocoupler	ACPL-5600L-300	
Hermetic Optocoupler	ACPL-5601L	5962-0824201HPC
Hermetic Optocoupler	ACPL-5601L-100	5962-0824201HYC
Hermetic Optocoupler	ACPL-5601L-200	5962-0824201HPA
Hermetic Optocoupler	ACPL-5601L-300	5962-0824201HXA
Hermetic Optocoupler	ACPL-5630L	
Hermetic Optocoupler	ACPL-5630L-100	
Hermetic Optocoupler	ACPL-5630L-200	
Hermetic Optocoupler	ACPL-5630L-300	
Hermetic Optocoupler	ACPL-5631L	5962-0824202HPC
Hermetic Optocoupler	ACPL-5631L-100	5962-0824202HYC
Hermetic Optocoupler	ACPL-5631L-200	5962-0824202HPA
Hermetic Optocoupler	ACPL-5631L-300	5962-0824202HXA
Hermetic Optocoupler	ACPL-6650L	
Hermetic Optocoupler	ACPL-6651L	5962-0824204HZC
Hermetic Optocoupler	HCPL-5600	
Hermetic Optocoupler	HCPL-5600#100	
Hermetic Optocoupler	HCPL-5600#200	
Hermetic Optocoupler	HCPL-5600#300	
Hermetic Optocoupler	HCPL-5601	5962-9085501HPC
Hermetic Optocoupler	HCPL-5601#100	5962-9085501HYC
Hermetic Optocoupler	HCPL-5601#200	5962-9085501HPA
Hermetic Optocoupler	HCPL-5601#300	5962-9085501HXA
Hermetic Optocoupler	HCPL-5630	
Hermetic Optocoupler	HCPL-5630#100	
Hermetic Optocoupler	HCPL-5630#200	
Hermetic Optocoupler	HCPL-5630#300	
Hermetic Optocoupler	HCPL-5631	8102802PC
Product Family	Avago Part Number	DLA Part Number#
Hermetic Optocoupler	HCPL-5631#100	8102802YC
Hermetic Optocoupler	HCPL-5631#200	8102802PA

Hermetic Optocoupler	HCPL-5631#300	8102802ZA
Hermetic Optocoupler	HCPL-6630	
Hermetic Optocoupler	HCPL-6631	81028032A
Hermetic Optocoupler	HCPL-6650	
Hermetic Optocoupler	HCPL-6651	8102804FC