

## Product Change Notice

**Issue Date:** 02-February-2021

HOC239

Cage Code 50434

**Change Description:**

IC Change

**Parts Affected:**

5962-8957001PA  
5962-8957001PC  
5962-8957001XA  
5962-8957001YA  
5962-8957001YC  
HCPL-5400#100  
HCPL-5400#200  
HCPL-5400#300  
HCPL-5400  
HCPL-5401#100  
HCPL-5401#200  
HCPL-5401#300  
HCPL-5401

**Description and Extent of Change:**

After the successful completion of die qualification, Broadcom /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.

**Reasons for Change:**

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

**Effect of Change on Fit, Form, Function, Quality, or Reliability:**

The device specification will remain the same, which will ensure product electrical performance remains the same. No Data sheet parameters affected by this change.

This change does Not affect Class K grade products.

**Effective Date of Change:**

Product shipments using this change will begin February 2021. Timing of shipment of the changed part will vary by part number depending on customer demand, and inventory levels.

GIDEP Product Change Notice, Document JL8-C-21-0001, reflecting this change has been posted.

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Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.