

## Product Change Notice

Issue Date: 01-March-2022

HOC241

Cage Code 50434

**Change Description**

IC Change from 5" to 6" Technology

**Parts Affected:**

5962-8876901PA  
5962-8876901PC  
5962-8876901XA  
5962-8876901YA  
5962-8876901YC  
5962-88769022A  
5962-8876903FC  
5962-8876904KPA  
5962-8876904KPC  
5962-8876904KXA  
5962-8876904KYA  
5962-8876904KYC  
5962-8876905K2A  
5962-8876906KFC  
HCPL-5230#100  
HCPL-5230#200  
HCPL-5230#300  
HCPL-5230  
HCPL-5231#100  
HCPL-5231#200  
HCPL-5231#300  
HCPL-5231  
HCPL-523K#200  
HCPL-523K-100  
HCPL-523K-300  
HCPL-523K  
HCPL-6230  
HCPL-6231  
HCPL-623K  
HCPL-6250  
HCPL-6251  
HCPL-625K

**Description and Extent of Change:**

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



This change affects MIL-PRF-38534 Class H & K and Commercial grade products.

**Reasons for Change:**

IC Vendor STM will obsolete the 5" IC Fab.

**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.

There is no data sheet parameters affected by this change.

**Effective Date of Change:**

Product shipments using this change will begin after May 2022. Timing of shipment of the changed part will vary by part number depending customer demand, and inventory levels.

GIDEP Product Change Notice, Document JL8-C-22-0002, 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 acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.