

Product Change Notice
THIS CHANGE AFFECTS HERMETIC OPTOCOUPERS ONLY

Issue Date: 25 March 2019
HOC237
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 mid-2019. Controls are in place to assure traceability of the new IC implementation.

GIDEP Product Change Notice, Document JL8-C-19-0001, reflecting this change was published and posted in March 2019.

Parts Affected:
Avago Part Number **DLA Part Number**

4N55
4N55#100
4N55#200
4N55#300
4N55/883B 5962-8767901EC
4N55/883B#100 5962-8767901UC
4N55/883B#200 5962-8767901EA
4N55/883B#300 5962-8767901TA

HCPL-5500
HCPL-5500#100
HCPL-5500#200
HCPL-5500#300
HCPL-5501 5962-9085401HPC
HCPL-5501#100 5962-9085401HYC
HCPL-5501#200 5962-9085401HPA
HCPL-5501#300 5962-9085401HXA

HCPL-5530
HCPL-5530#100
HCPL-5530#200
HCPL-5530#300
HCPL-5531 5962-8767902PC
HCPL-5531#100 5962-8767902YC
HCPL-5531#200 5962-8767902PA
HCPL-5531#300 5962-8767902XA

HCPL-6530
HCPL-6531 5962-87679032A

HCPL-6550
HCPL-6551 5962-8767904FC