



PCN: V11-010-32002150-0A

Product Change Notice

Issue Date: 04 AUG 2011

Change Type:

IC wafer size increase

Parts Affected:

ACPL-072L

ACPL-772L

All associated options and specials will also be affected. See Appendix for full part number list.

Description and Extent of Change:

Subcontractor wafer fabrication transfers from 5-inch wafer fab to 8-inch wafer fab.

Reasons for Change:

5-inch wafer fabrication equipment obsolescence by IC wafer subcontractor.

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. Appropriate electrical characterization and reliability qualification have been performed on representative products to insure normal parametric distribution, consistent electrical performance, and reliability.

Effective Date of Change:

Implementation of the change will be effective from product date code 1131

Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

Qualification Data:

Qualification data has been generated and approved.

These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification, A-5962-6052-80.

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.

APPENDIX

Affected Part Number	Part Description
ACPL-072L-060	Optocoupler(25MBd), IEC
ACPL-072L-560	Optocoupler(25MBd),IEC+T/R
ACPL-072L-000E	Optocoupler(25MBd),LF
ACPL-072L-060E	Optocoupler(25MBd),IEC+LF
ACPL-072L-500E	Optocoupler(25MBd),T/R+LF
ACPL-072L	Optocoupler(25MBd)
ACPL-072L-500	Optocoupler(25MBd),T/R
ACPL-072L-560E	Optocoupler(25MBd),IEC+T/R+LF
ACPL-772L-020E	Optocoupler(25MBd), UL+LF
ACPL-772L-060E	Optocoupler(25MBd), IEC+LF
ACPL-772L-300E	Optocoupler(25MBd),SMD+LF
ACPL-772L-520E	Optocoupler(25MBd),T/R+UL+LF
ACPL-772L-320E	Optocoupler(25MBd),SMD+UL+LF
ACPL-772L-360E	Optocouple(25MBd),SMD+IEC+LF
ACPL-772L-000E	Optocoupler(25MBd), LF
ACPL-772L-500E	Optocoupler(25MBd),T/R+LF
ACPL-772L-560E	Optocoupler(25MBd),T/R+IEC+LF
ACPL-072L-000NE	Optocoupler(25Mbd),LF

Affected Part Number	Part Description
ACPL-072L-000N	Optocoupler(25MBd)
ACPL-072L-060N	Optocoupler(25MBd), IEC
ACPL-072L-060NE	Optocoupler(25Mbd),IEC+LF
ACPL-072L-500N	Optocoupler(25Mbd),T/R
ACPL-072L-500NE	Optocoupler(25Mbd),T/R+LF
ACPL-072L-560N	Optocoupler(25MBd),IEC+T/R
ACPL-072L-560NE	Optocoupler(25Mbd),IEC+T/R+LF
ACPL-772L-300NE	Optocoupler(25MBd),SMD+LF
ACPL-772L-320NE	Optocoupler(25MBd),SMD+UL+LF
ACPL-772L-360NE	Optocouple(25MBd),SMD+IEC+LF
ACPL-772L-500NE	Optocoupler(25MBd),T/R+LF
ACPL-772L-520NE	Optocoupler(25MBd),T/R+UL+LF
ACPL-772L-560NE	Optocoupler(25MBd),T/R+IEC+LF
ACPL-772L-000NE	Optocoupler(25MBd), LF
ACPL-772L-020NE	Optocoupler(25MBd), UL+LF
ACPL-772L-060NE	Optocoupler(25MBd), IEC+LF
ACPL-072L-50SE	Optocoupler(25Mbd),T/R+5RL+LF
ACPL-072L-50RE	Optocoupler(25Mbd),T/R+LF