



Product/Process Change Notice - PCN 17_0215 Rev. -

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This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

PCN Title: Change to Assembly Die Bond Epoxy and Mold Compound Materials for AD5532 CSP_BGA Products

Publication Date: 08-Jan-2018

Effectivity Date: 12-Apr-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Assembly epoxy mold compound and die bond epoxy material changes from HC100XJAA/A2000 to the qualified G7730L/CRM1525 for AD5532 CSP_BGA products.

Reason For Change

Epoxy Manufacturer has notified ADI of the discontinuation of epoxy mold compound series (Hitachi HC100XJAA). Due to this change; the epoxy die bond material along with the epoxy mold compound will be changed to already qualified materials currently in use for generic part AD5532.

Impact of the change (positive or negative) on fit, form, function & reliability

There will be no impact on the form, fit, function or reliability of the devices.

Product Identification *(this section will describe how to identify the changed material)*

The parts will be identified by assembly lot and the country of origin.

Summary of Supporting Information

Qualification will be performed per Industry Standard Test Methods. See attached Qualification Plan.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_17_0215_Rev_-_Qualification Result Summary for AD5532 CSP_BGA with G7730L CRM1525.pdf

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas: PCN_Americas@analog.com

Europe: PCN_Europe@analog.com

Japan: PCN_Japan@analog.com

Rest of Asia: PCN_ROA@analog.com

Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (2)

AD5532 / AD11/2031-0

AD5532HS / AD5532HSABCZ

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	08-Jan-2018	12-Apr-2018	Initial Release

Analog Devices, Inc.

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