

Product/Process Change Notice - PCN 16_0031 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

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: Laminate Revision - AD5535B

Publication Date: 10-Feb-2016

Effectivity Date: 23-Jun-2016 (the earliest date that a customer could expect to receive changed material)

Description:

Initial Release

Description Of Change

Redesign of track layout on laminate's to remove vias placements under conductive die-attach.

Reason For Change

To address a defect PPM issue

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

Internal traces on topside laminate repositioned from under the die attach. Diagram of before and after attached.

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

Material with d/c post 1610 will reflect the change

Summary of Supporting Information

Qualification will be performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Plan.

Supporting Documents

Attachment 1: Type: Qualification Plan

ADI_PCN_16_0031_Rev_-_AD5535B Qual Plan.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_16_0031_Rev_-_AD5535B Laminate Revision.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)				
AD5535B / AD5535BKBC	AD5535B / AD5535BKBCZ			

Appendix B - Revision History				
Rev	Publish Date	Effectivity Date	Rev Description	
Rev	10-Feb-2016	23-Jun-2016	Initial Release	

Analog Devices, Inc.

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