



Product/Process Change Notice - PCN 19_0304 Rev. A

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: AD5535B Bill of Materials and Minor Metal Mask Change

Publication Date: 02-Sep-2020

Effectivity Date: Branded Date code of 2033 and after *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Updating PCN with Changeover Date code.

Description Of Change:

AD5535B assembly Site transfer from Amkor Korea (AK4) to STATS Chippac Korea (SK3). Minor mask edit. Addition to device branding of serial number.

Reason For Change:

Changes to the AD5535B assembly site and bill of material due to obsolescence of laminate and molding compound material set.

Mask edit to make the product handle-bias insensitive, facilitating the use of non-conductive die-attach. Mask edit also removes non-active contacts.

Addition to device branding of serial number to aid traceability.

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

Fit, Form, Function & Reliability will remain the same as a result of the above change.

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

Product incorporating the above changes will be available under the same generic part number AD5535B. Change Over Date Code is identified by product with branded Date code of 2033 and after.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_19_0304_Rev_A_Qualification Results Summary of the AD5535B - 29Nov.docx

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

Existing Parts - Product Family / Model Number (1)

AD5535B / AD5535BKBCZ				
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	06-Jan-2020	09-Apr-2020	Initial Release
Rev. A	02-Sep-2020	05-Dec-2020	Updating PCN with Changeover Date code.

Analog Devices, Inc.

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