



Product/Process Change Notice - PCN 18_0115 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: MEMS Die Attach Change for ADXL354, ADXL355, ADXL356, ADXL357

Publication Date: 22-May-2019

Effectivity Date: 24-Aug-2019 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Add Parts.

Description Of Change:

MEMS die attach of ADXL354, ADXL355, ADXL356, ADXL357 will be changed to new die attach material. The rest of the Bill of Materials (BOM) and the package outline dimensions will be maintained.

Reason For Change:

Die attach manufacturer has notified ADI of the discontinuation of current MEMS die attach material.

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

The MEMS die attach change will have no impact on the form, fit, function and reliability of the devices.

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

Cut-over date code and/or lot numbers will be provided upon request.

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_18_0115_Rev_A_ADXL354_55_56_57_Die Attach Qualification Results_v2.pdf

Attachment 2: Type: Qualification Results Summary

ADI_PCN_18_0115_Rev_A_ADXL356EP_Die Attach Qualification Results_v2.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**Existing Parts - Product Family / Model Number (18)**

ADXL354 / ADXL354BEZ	ADXL354 / ADXL354BEZ-RL	ADXL354 / ADXL354BEZ-RL7	ADXL354 / ADXL354CEZ	ADXL354 / ADXL354CEZ-RL
ADXL354 / ADXL354CEZ-RL7	ADXL355 / ADXL355BEZ	ADXL355 / ADXL355BEZ-RL	ADXL355 / ADXL355BEZ-RL7	ADXL356 / ADXL356BEZ
ADXL356 / ADXL356BEZ-RL	ADXL356 / ADXL356BEZ-RL7	ADXL356 / ADXL356CEZ	ADXL356 / ADXL356CEZ-RL	ADXL356 / ADXL356CEZ-RL7
ADXL357 / ADXL357BEZ	ADXL357 / ADXL357BEZ-RL	ADXL357 / ADXL357BEZ-RL7		

Added Parts On This Revision - Product Family / Model Number (3)

ADXL356 / ADXL356TEZ-EP	ADXL356 / ADXL356TEZ-EP-RL	ADXL356 / ADXL356TEZ-EP-RL7		
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	09-Aug-2018	11-Nov-2018	Initial Release.
Rev. A	22-May-2019	24-Aug-2019	Add Parts.

Analog Devices, Inc.

DocId:6724 Parent DocId:None Layout Rev:7