



Product/Process Change Notice - PCN 16_0290 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: ADM2682/ADM2687 Polyimide Change

Publication Date: 20-Jan-2017

Effectivity Date: 20-Apr-2017 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Change in Polyimide material from obsoleted BL130 polyimide to existing standard high volume 8124 polyimide.

Reason For Change

Transition away from a Polyimide insulation material in obsolescence. The new Polyimide material formulation will continue to support the UL, CSA and VDE safety certifications obtained with the original Polyimide insulation.

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

There is no change to fit, form, function or reliability of these parts.

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

The date code change over will be provided on a future revision of this PCN.

Summary of Supporting Information

Qualification has been performed per Industry Standard Test Methods. See attached below HVE data comparison for the two polyimide types.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_16_0290_Rev_-_BI130 to 8124ER_07072016 HVE RESULTS.pptx

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 (6)

ADM2682E / AD80371BRIZ	ADM2682E / AD80371BRIZ-RL7	ADM2682E / ADM2682EBRIZ	ADM2682E / ADM2682EBRIZ-RL7	ADM2687E / ADM2687EBRIZ
ADM2687E / ADM2687EBRIZ-RL7				

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	20-Jan-2017	20-Apr-2017	Initial Release

Analog Devices, Inc.

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