



Product/Process Change Notice - PCN 15_0032 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: Isolator die for RS-485 and CAN Transceiver Products Alternate Fabrication Foundry at ADI, Limerick, Ireland

Publication Date: 19-Feb-2015

Effectivity Date: 20-May-2015 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Isolator die for RS-485 and CAN Transceiver products can now be wafer fabricated at the 8" process at Analog Devices, Limerick, Ireland (ADLK). Device architecture, schematic and circuit elements are identical.

Reason For Change

ADLK has been qualified to provide a secondary manufacturing location to ensure continuity in service and delivery.

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

This change will have no impact on the product, the alternate site will provide compatible performance in relation to form, fit and function.

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

Analog Devices maintains traceability internally to manufacturing location site via marking on the device.

Summary of Supporting Information

Qualification has been performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Report Summary.

Supporting Documents

Attachment 1: Type: Detailed Change Description

ADI_PCN_15_0032_Rev_-_TSMC to LK Transfer support slide.pdf

Attachment 2: Type: Qualification Results Summary

ADI_PCN_15_0032_Rev_-_REL report summary.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

Appendix A - Affected ADI Models**Added Parts On This Revision - Product Family / Model Number (11)**

ADM2490E / ADM2490EBRWZ	ADM2490E / ADM2490EBRWZ-REEL7	ADM2491E / ADM2491EBRWZ	ADM2491E / ADM2491EBRWZ-REEL7	ADM3052 / ADM3052BRWZ
ADM3052 / ADM3052BRWZ-REEL7	ADM3053 / ADM3053BRWZ	ADM3053 / ADM3053BRWZ-REEL7	ADM3054 / ADM3054BRWZ	ADM3054 / ADM3054BRWZ-RL7
ADM3054 / ADM3054WBRWZ-RL7				

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	19-Feb-2015	20-May-2015	Initial Release

Analog Devices, Inc.

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