



Product/Process Change Notice - PCN 14_0129 Rev. A

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This notice is to inform you of a change that will be made to certain ADI products (see Material Report). Any issues with this PCN or requirements to qualify the change (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: RS-232 Transceiver products alternate Fabrication foundry at ADI, Limerick, Ireland

Publication Date: 26-Sep-2014

Effectivity Date: 25-Dec-2014 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Adding ADM237L, ADM238L and ADM241L generic models.

Description Of Change

RS-232 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: Qualification Results Summary

ADI_PCN_14_0129_Rev_A_Qual Report Summary.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_14_0129_Rev_A_RS-232 Transceiver Trasfer PCN support slide.pdf

For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative

Americas: PCN_Americas@analog.com

Europe: PCN_Europe@analog.com

Japan:

PCN_Japan@analog.com

Appendix A - Affected ADI Models

Existing Parts - Product Family / Model Number (84)

ADM208 / ADM208AN	ADM208 / ADM208ANZ	ADM208 / ADM208AR	ADM208 / ADM208AR-REEL	ADM208 / ADM208ARSZ
ADM208 / ADM208ARSZ-REEL	ADM208 / ADM208ARZ	ADM208 / ADM208ARZ-REEL	ADM208E / AD51/040-0REEL	ADM208E / AD51/040Z-0REEL
ADM208E / ADM208EAN	ADM208E / ADM208EANZ	ADM208E / ADM208EAR	ADM208E / ADM208EAR-REEL	ADM208E / ADM208EARS
ADM208E / ADM208EARS-REEL	ADM208E / ADM208EARSZ	ADM208E / ADM208EARSZ-REEL	ADM208E / ADM208EARU	ADM208E / ADM208EARU-REEL7
ADM208E / ADM208EARUZ	ADM208E / ADM208EARUZ-REEL	ADM208E / ADM208EARZ	ADM208E / ADM208EARZ-REEL	ADM211 / ADM211AR
ADM211 / ADM211AR-REEL	ADM211 / ADM211ARS	ADM211 / ADM211ARS-REEL	ADM211 / ADM211ARSZ	ADM211 / ADM211ARSZ-REEL
ADM211 / ADM211ARZ	ADM211 / ADM211ARZ-REEL	ADM211E / AD51/052-0REEL	ADM211E / AD51/052Z-0REEL	ADM211E / ADM211EAR
ADM211E / ADM211EAR-REEL	ADM211E / ADM211EARS	ADM211E / ADM211EARS-2REEL	ADM211E / ADM211EARS-REEL	ADM211E / ADM211EARSZ
ADM211E / ADM211EARSZ-2REEL	ADM211E / ADM211EARSZ-REEL	ADM211E / ADM211EARU	ADM211E / ADM211EARU-REEL	ADM211E / ADM211EARU-REEL7
ADM211E / ADM211EARUZ	ADM211E / ADM211EARUZ-REEL	ADM211E / ADM211EARUZ-REEL7	ADM211E / ADM211EARZ	ADM211E / ADM211EARZ-REEL
ADM213 / ADM213AR	ADM213 / ADM213ARS	ADM213 / ADM213ARS-REEL	ADM213 / ADM213ARSZ	ADM213 / ADM213ARSZ-REEL
ADM213 / ADM213ARZ	ADM213 / ADM213ARZ-REEL	ADM213E / AD51/055-0	ADM213E / AD51/093Z-0REEL	ADM213E / ADM213EAR
ADM213E / ADM213EAR-REEL	ADM213E / ADM213EARS	ADM213E / ADM213EARS-REEL	ADM213E / ADM213EARSZ	ADM213E / ADM213EARSZ-REEL
ADM213E / ADM213EARUZ	ADM213E / ADM213EARUZ-REEL	ADM213E / ADM213EARUZ-REEL7	ADM213E / ADM213EARZ	ADM213E / ADM213EARZ-REEL
ADM560 / ADM560JR	ADM560 / ADM560JR-REEL	ADM560 / ADM560JRS	ADM560 / ADM560JRSZ	ADM560 / ADM560JRSZ-REEL
ADM560 / ADM560JRZ	ADM560 / ADM560JRZ-REEL	ADM561 / ADM561JR	ADM561 / ADM561JRS	ADM561 / ADM561JRS-REEL
ADM561 / ADM561JRSZ	ADM561 / ADM561JRSZ-REEL	ADM561 / ADM561JRZ	ADM561 / ADM561JRZ-REEL	

Added Parts On This Revision - Product Family / Model Number (25)

ADM237L / ADM237LANZ	ADM237L / ADM237LARZ	ADM237L / ADM237LARZ-REEL	ADM237L / ADM237LJNZ	ADM237L / ADM237LJRZ
ADM237L / ADM237LJRZ-REEL	ADM238L / ADM238LANZ	ADM238L / ADM238LAQ	ADM238L / ADM238LAR	ADM238L / ADM238LARZ
ADM238L / ADM238LARZ-REEL	ADM238L / ADM238LJN	ADM238L / ADM238LJNZ	ADM238L / ADM238LJR	ADM238L / ADM238LJR-REEL
ADM238L / ADM238LJRZ	ADM238L / ADM238LJRZ-REEL	ADM241L / ADM241LARSZ	ADM241L / ADM241LARSZ-REEL	ADM241L / ADM241LARZ
ADM241L / ADM241LARZ-REEL	ADM241L / ADM241LJRSZ	ADM241L / ADM241LJRSZ-REEL	ADM241L / ADM241LJRZ	ADM241L / ADM241LJRZ-REEL

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	14-Jul-2014	12-Oct-2014	Initial Release
Rev. A	26-Sep-2014	25-Dec-2014	Adding ADM237L, ADM238L and ADM241L generic models.

Analog Devices, Inc.

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