



## Product/Process Change Notice - PCN 14\_0129 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 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.

**PCN Title:** RS-232 Transceiver products alternate Fabrication foundry at ADI, Limerick, Ireland

**Publication Date:** 14-Jul-2014

**Effectivity Date:** 12-Oct-2014 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### 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\_-\_Qual Report Summary.pdf

**Attachment 2: Type:** Detailed Change Description

ADI\_PCN\_14\_0129\_Rev\_-\_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

**Rest of Asia:** PCN\_ROA@analog.com



**Appendix A - Affected ADI Models**

**Added Parts On This Revision - 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	

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	14-Jul-2014	12-Oct-2014	Initial Release

Analog Devices, Inc.

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