

# Product/Process Change Notice - PCN 13\_0109 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:** Notification of qualification of Alternate Fab Foundry at ADI Limerick for TC die in

Isolation products.

Publication Date: 19-Nov-2013

Effectivity Date: 17-Feb-2014 (the earliest date that a customer could expect to receive changed material)

Description:

Initial Release		

# **Description Of Change**

Qualification of iCoupler TC Transceiver die at ADI Limerick.

#### Reason For Change

Enabling additional wafer fabrication capacity at ADI Limerick site.

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

No impact, 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)

Lot ID provides traceability to foundry site.

### **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\_13\_0109\_Rev\_-\_TSMC to LK Transfer support slide PCN-13-0109.pdf

**Attachment 2: Type:** Qualification Report Summary ADI\_PCN\_13\_0109\_Rev\_-\_Qualification Results.pdf

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

Rest of Asia: PCN\_ROA@analog.com

Appendix A - Affected ADI Models						
Added Parts On This Revision - Product Family / Model Number (39)						
ADM2483 / AD51/068Z-0REEL	ADM2483 / AD51/069-0REEL	ADM2483 / AD51/094Z-0RL	ADM2483 / ADM2483BRW	ADM2483 / ADM2483BRW-REEL		
ADM2483 / ADM2483BRWZ	ADM2483 / ADM2483BRWZ-REEL	ADM2486 / ADM2486BRW	ADM2486 / ADM2486BRW-REEL	ADM2486 / ADM2486BRWZ		
ADM2486 / ADM2486BRWZ-REEL	ADUM1250 / AD80346ARZ	ADUM1250 / AD80346ARZ-RL7	ADUM1250 / AD80364ARZ	ADUM1250 / AD80364ARZ-RL7		
ADUM1250 / AD80364XRZ	ADUM1250 / ADUM1250ARZ	ADUM1250 / ADUM1250ARZ-RL7	ADUM1250 / ADUM1250SRZ	ADUM1250 / ADUM1250SRZ-RL7		
ADUM1250 / SB2UM1250ARZ	ADUM1250 / SB2UM1250ARZ-RL7	ADUM1250 / SB3UM1250ARZ	ADUM1251 / AD80347ARZ	ADUM1251 / AD80347ARZ-RL7		
ADUM1251 / AD80365ARZ	ADUM1251 / AD80365ARZ-RL7	ADUM1251 / AD80365XRZ	ADUM1251 / ADUM1251ARZ	ADUM1251 / ADUM1251ARZ-RL7		
ADUM1251 / ADUM1251XRZ-01	ADUM2250 / ADUM2250ARIZ	ADUM2250 / ADUM2250ARIZ-RL	ADUM2250 / ADUM2250ARWZ	ADUM2250 / ADUM2250ARWZ-RL		
ADUM2251 / ADUM2251ARIZ	ADUM2251 / ADUM2251ARIZ-RL	ADUM2251 / ADUM2251ARWZ	ADUM2251 / ADUM2251ARWZ-RL			

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev	19-Nov-2013	17-Feb-2014	Initial Release

Analog Devices, Inc.

Docld:2393 Parent Docld:None Layout Rev:7