



Product/Process Change Notice - PCN 13_0109 Rev. C

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: Notification of Qualification of Alternate Fab Foundry at ADI Limerick for TC die in Isolation products.

Publication Date: 19-May-2014

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

Revision Description:

Addition of ADuM3100 to the affected parts list

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_C_TSMC to LK Transfer support slide PCN-13-0109.pdf

Attachment 2: Type: Qualification Report Summary

ADI_PCN_13_0109_Rev_C_ADI PCN 13-0109 Rev C TSMC to LK Qual Summary.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

Existing Parts - Product Family / Model Number (66)

ADM2483 / AD51068Z-0REEL	ADM2483 / AD51069-0REEL	ADM2483 / AD51094Z-0RL	ADM2483 / ADM2483BRW	ADM2483 / ADM2483BRW-REEL
ADM2483 / ADM2483BRWZ	ADM2483 / ADM2483BRWZ-REEL	ADM2486 / ADM2486BRW	ADM2486 / ADM2486BRW-REEL	ADM2486 / ADM2486BRWZ
ADM2486 / ADM2486BRWZ-REEL	ADM3260 / ADM3260ARSZ	ADUM1200 / ADUM1200AR	ADUM1200 / ADUM1200ARZ	ADUM1200 / ADUM1200ARZ-RL7
ADUM1200 / ADUM1200BR	ADUM1200 / ADUM1200BR-RL7	ADUM1200 / ADUM1200BRZ	ADUM1200 / ADUM1200BRZ-RL7	ADUM1200 / ADUM1200CR
ADUM1200 / ADUM1200CR-RL7	ADUM1200 / ADUM1200CRZ	ADUM1200 / ADUM1200CRZ-RL7	ADUM1200 / ADUM1200UR-EP	ADUM1200 / ADUM1200UR-EP-RL7
ADUM1201 / ADUM1201AR	ADUM1201 / ADUM1201AR-RL7	ADUM1201 / ADUM1201ARZ	ADUM1201 / ADUM1201ARZ-RL7	ADUM1201 / ADUM1201BR
ADUM1201 / ADUM1201BR-RL7	ADUM1201 / ADUM1201BRZ	ADUM1201 / ADUM1201BRZ-RL7	ADUM1201 / ADUM1201CR	ADUM1201 / ADUM1201CRZ
ADUM1201 / ADUM1201CRZ-RL7	ADUM1210 / ADUM1210BRZ	ADUM1210 / ADUM1210BRZ-RL7	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				

Added Parts On This Revision - Product Family / Model Number (4)

ADUM3100 / ADUM3100ARZ	ADUM3100 / ADUM3100ARZ-RL7	ADUM3100 / ADUM3100BRZ	ADUM3100 / ADUM3100BRZ-RL7	
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Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	19-Nov-2013	17-Feb-2014	Initial Release
Rev. A	19-Mar-2014	17-Jun-2014	Addition of ADM3260 to the list parts qualified in ADI Limerick Fab
Rev. B	29-Apr-2014	27-Jul-2014	Addition of ADuM1200, ADuM1201, ADuM1210 to the affected parts list
Rev. C	19-May-2014	17-Aug-2014	Addition of ADuM3100 to the affected parts list

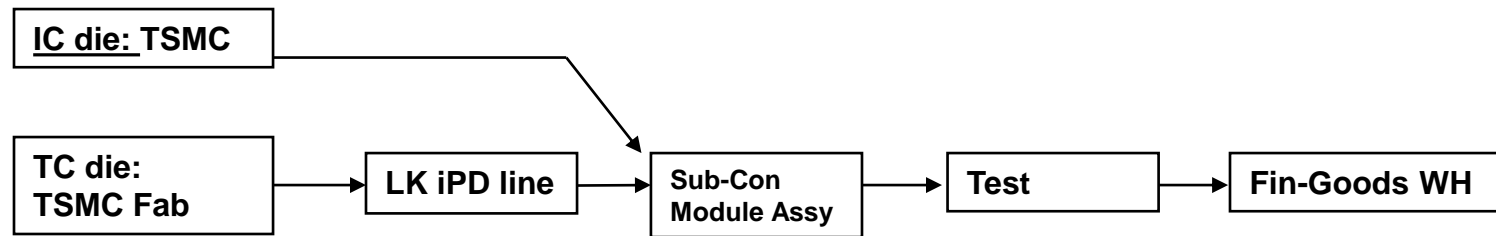
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DocId:2918 Parent DocId:None Layout Rev:7

PCN 13_0109:

Alternate fab source for ISO TC start silicon die.
To enable additional wafer fabrication capacity.

Current Flow:



Alternate Flow:

