



Product/Process Change Notice - PCN 14_0260 Rev. A

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.

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

PCN Title: Transfer of AD7581 Product from 4" to 8" Wafer Fab
Publication Date: 13-Apr-2015
Effectivity Date: 13-Apr-2015 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Date Code Correction to 1511

Description Of Change

Transfer of AD7581 product which was originally wafer fabricated on the L process in 4" fab at Analog Devices, Limerick, Ireland to the L process in the 8" fab at the same facility.

The 8" process has been in production since 2004 and is certified to ISO9001 and TS16949 quality standards.

Reason For Change

To guarantee continued supply of AD7581 product for customers.

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

No planned change to fit, form or function.

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

Devices with a date code of 1511 or later will be processed in 8" wafer fab.

Summary of Supporting Information

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

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_14_0260_Rev_A_AD7581 Fab Transfer Qual Data.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

Rest of Asia: PCN_ROA@analog.com

Appendix A - Affected ADI Models**Existing Parts - Product Family / Model Number (15)**

AD7581 / AD42/085-0	AD7581 / AD42/085-1	AD7581 / AD42/085-2	AD7581 / AD43/003Z-0	AD7581 / AD43/008-0
AD7581 / AD43/009-0-SP003	AD7581 / AD7581BD	AD7581 / AD7581BQ	AD7581 / AD7581CD	AD7581 / AD7581CQ
AD7581 / AD7581JN	AD7581 / AD7581JNZ	AD7581 / AD7581JP	AD7581 / AD7581KNZ	AD7581 / AD7581LNZ

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	22-Dec-2014	22-Mar-2015	Initial Release
Rev. A	13-Apr-2015	13-Apr-2015	Date Code Correction to 1511

Analog Devices, Inc.

DocId:3270 Parent DocId:None Layout Rev:7