



## Product/Process Change Notice - PCN 15\_0134 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 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.

**PCN Title:** AD8556 Wafer Fab Transfer to Taiwan Semiconductor Manufacturing Company (TSMC)

**Publication Date:** 30-Jun-2015

**Effectivity Date:** 31-Jul-2015 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

From: Wafer fab on the 0.6um CMOS process at Analog Devices, Limerick, Ireland.  
To: Wafer fab on the 0.6um CMOS process at TSMC Fab 2A, Taiwan.  
Both processes are identical and TSMC Fab 2A is ISO9001 and TS16949 qualified.  
Versions of the AD8556 have been produced in TSMC Fab 2A since 2010.  
AD8556 data sheet specifications will not change as a result of this transfer.

### Reason For Change

To guarantee continued supply of AD8556 product for customers.

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

There will be no impact on the form, fit, function, quality or reliability of the AD8556 devices.

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

TSMC material will have a Date Code from 1527 onwards.

### 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\_15\_0134\_Rev\_-\_Qual Summary.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



**Appendix A - Affected ADI Models**

**Added Parts On This Revision - Product Family / Model Number (5)**

AD8556 / AD8556ACPZ-R2

AD8556 / AD8556ACPZ-REEL7

AD8556 / AD8556ARZ

AD8556 / AD8556ARZ-REEL

AD8556 / AD8556ARZ-REEL7

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	30-Jun-2015	31-Jul-2015	Initial Release

Analog Devices, Inc.

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