



## Product/Process Change Notice - PCN 15\_0179 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:** REF43S Standard Space Level Products Fab Site Transfer and Change From 100 to 150 mm Wafer Diameter

**Publication Date:** 16-Sep-2015

**Effectivity Date:** 01-Feb-2016 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

Transfer of fab site from the Analog Device, Inc. former Santa Clara CA site to Wilmington, MA. This change includes:  
-Change wafer diameter from 100 to 150 mm. NOTE: This change has already occurred previously in 2006 for the commercial grade REF43 via PCN 05\_0126.  
-This change includes adaptation to Wilmington fab process & tools.

### Reason For Change

Consumption of retained space level die bank inventory requires transfer of fab site for continuity of supply.

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

None.

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

Lots manufactured of the specific affected standard space models with datecode 1523 and higher will be assembled with 150 mm wafers from Wilmington, MA fab site.

### Summary of Supporting Information

See attached qual summary.

### Supporting Documents

**Attachment 1: Type:** Qualification Results Summary

ADI\_PCN\_15\_0179\_Rev\_-\_REF436inchQualSummary.docx

**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**

**Added Parts On This Revision - Product Family / Model Number (11)**

REF43S / REF430077RC	REF43S / REF430803J	REF43S / REF430803L	REF43S / REF430803RC	REF43S / REF430803Z
REF43S / REF43AL-EMX	REF43S / REF43R103L	REF43S / REF43R803J	REF43S / REF43R803L	REF43S / REF43R803RC
REF43S / REF43R803Z				

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	16-Sep-2015	01-Feb-2016	Initial Release

Analog Devices, Inc.

DocId:3400 Parent DocId:None Layout Rev:7