



## Product/Process Change Notice - PCN 15\_0163 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:** ADG836L Wafer Fabrication Change from TSMC Fab 7A to TSMC Fab 11

**Publication Date:** 02-Nov-2015

**Effectivity Date:** 02-Nov-2015 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Updated qualification information

### Description Of Change

Wafer fabrication of the ADG836L product from 8" 0.35um CMOS process in Taiwan Semiconductor Manufacturing Company (TSMC) Fab no. 7A to the identical 8" 0.35um CMOS process TSMC Fab. no. 11. in Camas, USA.

### Reason For Change

Increased wafer fabrication capacity.

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

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

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

The ADG836L date code change-over date is DC1528.

### Summary of Supporting Information

See attached Qualification Results Summary - qualification was performed per ADI0012.

### Supporting Documents

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

ADI\_PCN\_15\_0163\_Rev\_A\_ADG836L Qual\_Results.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 (4) |                            |                       |                             |  |
| ADG836L / ADG836LYRM                               | ADG836L / ADG836LYRM-REEL7 | ADG836L / ADG836LYRMZ | ADG836L / ADG836LYRMZ-REEL7 |  |

| Appendix B - Revision History |              |                  |                                   |
|-------------------------------|--------------|------------------|-----------------------------------|
| Rev                           | Publish Date | Effectivity Date | Rev Description                   |
| Rev. -                        | 24-Jul-2015  | 22-Oct-2015      | Initial Release                   |
| Rev. A                        | 02-Nov-2015  | 02-Nov-2015      | Updated qualification information |
|                               |              |                  |                                   |

Analog Devices, Inc.

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