



## Product/Process Change Notice - PCN 15\_0034 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:** ADuM415x Data Sheet Changes

**Publication Date:** 27-Feb-2015

**Effectivity Date:** 27-Feb-2015 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

Changes to the ADuM415x data sheets are as follows:  
The maximum limits for IDD1 and IDD2 for all voltage configurations are being increased.  
See attached document for detailed list of changes.

### Reason For Change

Changes are being implemented to improve manufacturability.

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

Fit, form and function are not affected by this change.

### Summary of Supporting Information

For the ADuM4150, changes will be reflected in Rev A of the data sheet.  
For the ADuM4151\_4152\_4153, changes will be reflected in Rev A of the data sheet.  
For the ADuM4154, changes will be reflected in Rev A of the data sheet.

### Supporting Documents

**Attachment 1: Type:** Datasheet Specification Comparison

ADI\_PCN\_15\_0034\_Rev\_-\_ADuM415x\_PCN\_Data\_Sheet\_Comparison\_Rev\_A.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 (20)**

ADUM4150 / ADUM4150ARIZ	ADUM4150 / ADUM4150ARIZ-RL	ADUM4150 / ADUM4150BRIZ	ADUM4150 / ADUM4150BRIZ-RL	ADUM4151 / ADUM4151ARIZ
ADUM4151 / ADUM4151ARIZ-RL	ADUM4151 / ADUM4151BRIZ	ADUM4151 / ADUM4151BRIZ-RL	ADUM4152 / ADUM4152ARIZ	ADUM4152 / ADUM4152ARIZ-RL
ADUM4152 / ADUM4152BRIZ	ADUM4152 / ADUM4152BRIZ-RL	ADUM4153 / ADUM4153ARIZ	ADUM4153 / ADUM4153ARIZ-RL	ADUM4153 / ADUM4153BRIZ
ADUM4153 / ADUM4153BRIZ-RL	ADUM4154 / ADUM4154ARIZ	ADUM4154 / ADUM4154ARIZ-RL	ADUM4154 / ADUM4154BRIZ	ADUM4154 / ADUM4154BRIZ-RL

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	27-Feb-2015	27-Feb-2015	Initial Release

Analog Devices, Inc.

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