



## Product/Process Change Notice - PCN 15\_0031 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:** ADuM315x 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 ADuM315x 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 ADuM3150 changes will be reflected in Rev A of the data sheet.  
For the ADuM3151\_3152\_3153 changes will be reflected in Rev A of the data sheet.  
For the ADuM3154 changes will be reflected in Rev A of the data sheet.

### Supporting Documents

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

ADI\_PCN\_15\_0031\_Rev\_-\_ADuM315x\_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)**

ADUM3150 / ADUM3150ARSZ	ADUM3150 / ADUM3150ARSZ-RL7	ADUM3150 / ADUM3150BRSZ	ADUM3150 / ADUM3150BRSZ-RL7	ADUM3151 / ADUM3151ARSZ
ADUM3151 / ADUM3151ARSZ-RL7	ADUM3151 / ADUM3151BRSZ	ADUM3151 / ADUM3151BRSZ-RL7	ADUM3152 / ADUM3152ARSZ	ADUM3152 / ADUM3152ARSZ-RL7
ADUM3152 / ADUM3152BRSZ	ADUM3152 / ADUM3152BRSZ-RL7	ADUM3153 / ADUM3153ARSZ	ADUM3153 / ADUM3153ARSZ-RL7	ADUM3153 / ADUM3153BRSZ
ADUM3153 / ADUM3153BRSZ-RL7	ADUM3154 / ADUM3154ARSZ	ADUM3154 / ADUM3154ARSZ-RL7	ADUM3154 / ADUM3154BRSZ	ADUM3154 / ADUM3154BRSZ-RL7

**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.

DocId:3199 Parent DocId:None Layout Rev:7