



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

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	27-Feb-2015	27-Feb-2015	Initial Release

Analog Devices, Inc.

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