



Product/Process Change Notice - PCN 15_0196 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: ADA4431-1 Data Sheet Specification Change
Publication Date: 15-Oct-2015
Effectivity Date: 15-Oct-2015 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

The data sheet limits are changing as follows:

Minimum Charge-Pump On -3dB Filter Bandwidth from 7.1MHz to 6.6MHz
Minimum Charge-Pump Off -3dB Filter Bandwidth from 6.7MHz to 6.2MHz

Reason For Change

The data sheet is being updated to accurately reflect device capabilities and improve manufacturability.

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

There is no change in the product design or operation of the device. Therefore, there will be no impact on the fit, form, and reliability of the device.

Summary of Supporting Information

No qualification required for this change.
The changes will be reflected in the Rev A of the ADA4431-1 data sheet.

Supporting Documents None

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 (3)

ADA4431-1 / ADA4431-1YCPZ-R2

ADA4431-1 / ADA4431-1YCPZ-R7

ADA4431-1 / ADA4431-1YCPZ-RL

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	15-Oct-2015	15-Oct-2015	Initial Release

Analog Devices, Inc.

DocId:3423 Parent DocId:None Layout Rev:7