

# Product/Process Change Notice - PCN 17 0145 Rev. B

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: ADG5412/ADG5413, ADG5404, ADG5436, and ADGS5412 Datasheet Specification

Change

**Publication Date: 20-Nov-2017** 

Effectivity Date: 22-Feb-2018 (the earliest date that a customer could expect to receive changed material)

## **Revision Description:**

Add ADGS5412 Datasheet Specification Change

### **Description Of Change**

Changes to the datasheet specification regarding OFF and ON Leakage. The following product datasheets are affected: ADG5412/ADG5413, ADG5404, ADG5436 and ADGS5412. Please see attachment for full change details.

#### Reason For Change

To accurately reflect the capability of the devices.

# 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 any of the products.

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

The change over date code will be as follows: ADG5404 - 1715, ADG5412 - 1723, ADG5413 - 1723, ADG5436 - 1733, ADGS5412 - 1736.

# **Summary of Supporting Information**

These specification changes will be outlined in Rev D of the ADG5412 datasheet, Rev B of the ADG5404 datasheet, Rev C of the ADG5436 datasheet and Rev A of the ADGS5412 datasheet.

## **Supporting Documents**

Attachment 1: Type: Datasheet Specification Comparison

ADI\_PCN\_17\_0145\_Rev\_B\_ADG5412 Family PCN Specification Change Document.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 (12)						
ADG5404 / ADG5404BCPZ-REEL7	ADG5404 / ADG5404BRUZ	ADG5404 / ADG5404BRUZ-REEL7	ADG5412 / ADG5412BCPZ-REEL7	ADG5412 / ADG5412BRUZ		
ADG5412 / ADG5412BRUZ-REEL7	412/ADG5412BRUZ-REEL7 ADG5413/ADG5413BCPZ-REEL7		ADG5413 / ADG5413BRUZ-REEL7	ADG5436 / ADG5436BCPZ-REEL7		
ADG5436 / ADG5436BRUZ	ADG5436 / ADG5436BRUZ-REEL7					

Added Parts On This Revision - Product Family / Model Number (2)				
ADGS5412 / ADGS5412BCPZ	ADGS5412 / ADGS5412BCPZ-RL7			

Appendix B - Revision History					
Rev	Publish Date	Effectivity Date	Rev Description		
Rev	09-Aug-2017	07-Nov-2017			
Rev. A	26-Sep-2017	25-Dec-2017	To add the changeover date code for the ADG5436.		
Rev. B	20-Nov-2017	22-Feb-2018	Add ADGS5412 Datasheet Specification Change		
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Analog Devices, Inc.

DocId:4300 Parent DocId:None Layout Rev:7