



Product/Process Change Notice - PCN 09_0218 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 Material Report). Any issues with this PCN or requirements to qualify the change (additional data or samples) must be sent to ADI within 30 days of publication date. ADI contact information is listed below.

PCN Title: AD5247-10 Datasheet Specification Change
Publication Date: 14-Oct-2009
Samples Available Date:
Effectivity Date: 12-Jan-2010 *(the earliest date that a customer could expect to receive changed material)*

Description Of Change

As advised on PCN 04_0080 Rev. F issued in February 2009, the AD5247-10 products have transferred from 6" to 8" fab in Analog Devices Limerick. As a result of this transfer, it has been necessary to change the datasheet parameters for the 8" parts as follows:

AD5247-10
Zero-Scale Error : from Max 1LSB to Max 1.2LSB for VDD = 2.7V to 4.4V
No change to Zero-Scale Error for VDD = 4.5V to Max 5.5V

Reason For Change

Specification changes as a result of a fab process change.

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

This specification change described above will not have any impact on the quality or reliability of the devices.

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

Effective from Date Code 1003
AD5247BKSZ10
AD5247BKSZ10-1
AD5247BKSZ10-2

Summary of Supporting Information

These changes are reflected in Rev C of the datasheet.

Supporting Documents None

For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative

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)

AD5247 / AD5247BKSZ10-1RL7

AD5247 / AD5247BKSZ10-2RL7

AD5247 / AD5247BKSZ10-RL7

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	14-Oct-2009	Initial Release

Analog Devices, Inc.

DocId:884 Parent DocId:None