



Product/Process Change Notice - PCN 09_0087 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 receiving this notification. The information contained within this PCN is considered proprietary and should not be shared outside of your company. ADI contact information is listed below.

PCN Title: AD5522 Datasheet specification change

Publication Date: 29-Apr-2009

Samples Available Date: 28-Apr-2009

Effectivity Date: 28-Apr-2009 *(the earliest date that a customer could expect to receive changed material)*

Description Of Change

Change to /BUSY low time, T10.

1 DAC x1 from: 1.5us to: 1.65us
 2 DAC x1 from: 2.1us to: 2.3us
 3 DAC x1 from: 2.7us to: 2.95us
 4 DAC x1 from: 3.3us to: 3.6us

MI Common Mode Error (Gain 5)
 From: +/-0.005% FSR/V
 To: +/-0.01% FSR/V

Reason For Change

Updating datasheet to accurately reflect device capabilities. There is no change to the product design.

Changes are being implemented in Rev. B of the AD5522 datasheet to be posted on the Analog Devices website when available.

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.

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

Date code 0907

Summary of Supporting Information

Extensive inventory build data has been reviewed to ensure the validity of revised specifications

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 (2)

AD5522 / AD5522JSVDZ

AD5522 / AD5522JSVUZ

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	29-Apr-2009	Initial Release

Analog Devices, Inc.

DocId:720 Parent DocId:None