

# Product/Process Change Notice - PCN 09\_0032 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: AD5628/AD5648/AD5668 Data Sheet Specification Change

**Publication Date:** 20-Mar-2009 **Samples Available Date:** 11-Mar-2009

Effectivity Date: 17-Jun-2009 (the earliest date that a customer could expect to receive changed material)

## **Description Of Change**

As per PCN 04\_0080 Rev. E, issued in October 2008, the AD5628/AD5648/AD5668 are being transfered to 8 inch wafer fab in Analog devices, Limerick, Ireland. The datasheet specifications are changing as per the attachment.

#### Reason For Change

Update data sheet to accurately reflect the device capabilities.

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

There is no change in the product design or reliability of the device. No anticipated impact on form, fit, function and reliability.

### **Summary of Supporting Information**

Changes supported by characterisation.

#### Comments

 $The \ changes \ described \ in \ this \ notification \ are \ reflected \ in \ Revision \ B \ of \ the \ AD5628/AD5648 \ and \ AD5668 \ data sheet.$ 

## **Supporting Documents**

**Attachment 1:** ADI\_PCN\_09\_0032\_Rev\_-\_PCN 09\_0032 spec change.pdf **Attachment 2:** ADI\_PCN\_09\_0032\_Rev\_-\_AD5628\_AD5648\_AD5668.pdf

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

 Americas:
 PCN\_Americas@analog.com
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Appendix A - Affected ADI Models							
Added Parts On This Revision - Product Family / Model Number (22)							
AD5628 / AD5628ARUZ-2	AD5628 / AD5628ARUZ-2REEL7	AD5628 / AD5628BRUZ-1	AD5628 / AD5628BRUZ-1REEL7	AD5628 / AD5628BRUZ-2	AD5628 / AD5628BRUZ-2REEL7		
AD5648 / AD5648ARUZ-2	AD5648 / AD5648ARUZ-2REEL7	AD5648 / AD5648BRUZ-1	AD5648 / AD5648BRUZ-1REEL7	AD5648 / AD5648BRUZ-2	AD5648 / AD5648BRUZ-2REEL7		
AD5668 / AD5668ARUZ-2	AD5668 / AD5668ARUZ-2REEL7	AD5668 / AD5668ARUZ-3	AD5668 / AD5668ARUZ-3REEL7	AD5668 / AD5668BRUZ-1	AD5668 / AD5668BRUZ-1REEL7		
AD5668 / AD5668BRUZ-2	AD5668 / AD5668BRUZ-2REEL7	AD5668 / AD5668BRUZ-3	AD5668 / AD5668BRUZ-3REEL7				

	Appendix B - Revision History				
Rev	Publish Date	Rev Description			
Rev	20-Mar-2009	Initial Release			

Analog Devices, Inc.

DocId:650 Parent DocId:None