ANALOG DEVICES

Product/Process Change Notice - PCN 14_0184 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: AD8284 Data Sheet Change

Publication Date: 09-Sep-2014

Effectivity Date: 09-Sep-2014   *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

The maximum ADC sample rate is changing from 80 MSPS typ. to 60 MSPS typ. The associated high clock pulse width, low clock pulse width, and data setup times are changing from 6.25 nsec typ to 8.33 nsec typ.

Reason For Change

To accurately reflect device capabilities. There is no change to the design or manufacturing of the device.

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

There is no change to fit, form, function, or reliability.

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

Datecode cutoff of first lots without 80MSPS test coverage will be communicated to the customer upon actual release.

Summary of Supporting Information

Changes are documented in attached datasheet Rev. C.

Supporting Documents

Attachment 1: Type: Revised Datasheet Specification

ADI_PCN_14_0184_Rev_-_AD8284_RevC.pdf

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)				
AD8284 / AD8284WCSVZ	AD8284 / AD8284WCSVZ-RL			

Appendix B - Revision History			
Rev	**Publish Date**	**Effectivity Date**	**Rev Description**
Rev. -	09-Sep-2014	09-Sep-2014	Initial Release

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