



Product/Process Change Notice - PCN 11_0292 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: AD7896 Datasheet Specification Change

Publication Date: 02-Dec-2011

Effectivity Date: 01-Mar-2012 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Total Harmonic Distortion (THD) for A, B version change from -80 dB min to -77 dB min
Intermodulation Distortion (IMD) Second order term for A, B version change from -80 dB min to -77 dB min

Reason For Change

Updating Datasheet to accurately reflect the AD7896 device capability.

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

The 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)*

The changed material will be effective from date code 1208 onwards

Summary of Supporting Information

The changes re reflected in Rev D of the AD7896 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 (12)

AD7896 / AD7896AN	AD7896 / AD7896ANZ	AD7896 / AD7896AR	AD7896 / AD7896AR-REEL	AD7896 / AD7896ARZ
AD7896 / AD7896ARZ-REEL	AD7896 / AD7896ARZ-REEL7	AD7896 / AD7896BR	AD7896 / AD7896BR-REEL	AD7896 / AD7896BRZ
AD7896 / AD7896BRZ-REEL	AD7896 / AD7896BRZ-REEL7			

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	02-Dec-2011	Initial Release

Analog Devices, Inc.

DocId:1774 Parent DocId:None Layout Rev:6