



Product/Process Change Notice - PCN 12_0139 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: AD9278 Silicon Revision

Publication Date: 18-Jun-2012

Effectivity Date: 06-Aug-2012 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Internal bias nodes enabled to support 65 MSPS speed grade

Reason For Change

Added 65 MSPS speed grade and improved gain noise rejection.

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

No impact.

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

Date code 1216 or greater

Summary of Supporting Information

Qualification has been performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Report Summary.

Comments

Data sheet revision will contain upgrade to 65 MSPS speed mode and performance specs for that mode.

Supporting Documents

Attachment 1: Type: Qualification Plan Summary

ADI_PCN_12_0139_Rev_-_AD9278 R2 qual results summary.docx

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 (1)

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	18-Jun-2012	06-Aug-2012	Initial Release

Analog Devices, Inc.

DocId:2000 Parent DocId:1936 Layout Rev.7