



Product/Process Change Notice - PCN 13_0149 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: AD8209 ESD Improvement

Publication Date: 12-Jul-2013

Effectivity Date: 10-Oct-2013 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Add series resistance between pin 3 and EMC filter capacitor.

Reason For Change

Provide enhanced protection for the EMC filter capacitor from ESD events.

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

This change will have no impact on the electrical performance, form, fit, or function of the device.

Summary of Supporting Information

Qualification is in process per AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Qualification Summary.

Supporting Documents

Attachment 1: Type: Qualification Report Summary

ADI_PCN_13_0149_Rev_-_AD8209W Qual Summary.doc

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 (5)

AD8209 / AD8209WBRMZ

AD8209 / AD8209WBRMZ-R7

AD8209 / AD8209WBRMZ-RL

AD8209 / AD8209WHRMZ

AD8209 / AD8209WHRMZ-RL

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	12-Jul-2013	10-Oct-2013	Initial Release

Analog Devices, Inc.

DocId:2448 Parent DocId:1557 Layout Rev:7