ANALOG DEVICES

Product/Process Change Notice - PCN 13_0068 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: AD549 ESD Improvement

Publication Date: 10-Apr-2013

Effectivity Date: 09-Jul-2013   *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

A thin film resistor was added in series with inverting input(pin#2) and non-inverting input(pin#3).

Reason For Change

To enhance the ESD robustness and performance of the device.

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

There will be no impact on the form, fit, function of the material. Improved ESD performance will improve reliability.

Summary of Supporting Information

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

Supporting Documents

Attachment 1: Type: Qualification Report Summary

ADI_PCN_13_0068_Rev_-_AD549_RelSummary.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 (8)				
AD549 / AD5490001LH	AD549 / AD549JH	AD549 / AD549JHZ	AD549 / AD549KH	AD549 / AD549KHZ
AD549 / AD549LH	AD549 / AD549LHZ	AD549 / AD549SH/883B		

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	10-Apr-2013	09-Jul-2013	Initial Release

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