



Product/Process Change Notice - PCN 14_0191 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: Addition of Polyimide Layer to ADL5903
Publication Date: 08-Sep-2014
Effectivity Date: 07-Dec-2014 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

ADI will add a polyimide passivation layer to the affected product.

Reason For Change

Polyimide offers the following advantages: Enhanced protection against die scratches, package stresses, Surface Electrostatic Discharge (ESD) events, and radiation.

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

Changes to the device will not impact fit, function, quality or reliability.

Summary of Supporting Information

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

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_14_0191_Rev_-_ADL5903 Polyimide Qualification Results Summary.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 (1)				
ADL5903 / ADL5903ACPZN-R7				

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	08-Sep-2014	07-Dec-2014	Initial Release

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