



Product/Process Change Notice - PCN 13_0070 Rev. A

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: LGA Product Family PCB Plating Change
Publication Date: 17-May-2013
Effectivity Date: 15-Aug-2013 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Add Additional Models

Description Of Change

Change the plating material of the laminate pcb from electrolytic nickel over gold to nickel/palladium/gold (NiPdAu).

Reason For Change

Improved adhesion of solder mask layer.

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

No change to performance, dimensions or reliability.

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

Estimated datecode 1326 or higher. The Lot ID and date code marked on the device provides traceability to the plating material used.

Summary of Supporting Information

Qualification has been performed to validate no change to the device's Moisture Sensitivity Level (MSL).

Supporting Documents

Attachment 1: Type: Qualification Report Summary

ADI_PCN_13_0070_Rev_A_13_0070Qual 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

Existing Parts - Product Family / Model Number (2)

ADIS16060 / ADIS16060PCBZ	ADIS16060 / ADIS16060BCCZ			
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Added Parts On This Revision - Product Family / Model Number (6)

ADIS16201 / ADIS16201PCBZ	ADIS16201 / ADIS16201CCCZ	ADIS16203 / ADIS16203PCBZ	ADIS16203 / ADIS16203CCCZ	ADIS16209 / ADIS16209PCBZ
ADIS16209 / ADIS16209CCCZ				

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	22-Apr-2013	17-Jul-2013	Initial Release
Rev. A	17-May-2013	15-Aug-2013	Add Additional Models

Analog Devices, Inc.

DocId:2391 Parent DocId:None Layout Rev:7