



Product/Process Change Notice - PCN 11_0028 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: WLCSP Shipping Changes

Publication Date: 08-Apr-2011

Effectivity Date: 05-Apr-2011 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

ADI is making the following shipping improvements for the < 1mm WLCSP devices.

Additional Bubble Pack Insulator, Adjustment of Plastic Reel Hub, Modification of Pocket Tape Design and Removal of Banding Tape for <1mm Wafer Level parts.

Reason For Change

ADI is incorporating change to improve manufacturability and implement standardization of packaging materials.

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

This change does not affect fit, form, function or reliability of the products.

Summary of Supporting Information

See attached qualification results.

Supporting Documents

Attachment 1: Type: Reliability Report

ADI_PCN_11_0028_Rev_-_Qualification Document.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 (41)

ADP120 / ADP120-ACBZ12R7	ADP120 / ADP120-ACBZ15R7	ADP120 / ADP120-ACBZ18R7	ADP120 / ADP120-ACBZ25R7	ADP120 / ADP120-ACBZ28R7	ADP120 / ADP120-ACBZ30R7
ADP121 / ADP121-ACBZ12R7	ADP121 / ADP121-ACBZ155R7	ADP121 / ADP121-ACBZ15R7	ADP121 / ADP121-ACBZ16R7	ADP121 / ADP121-ACBZ175R7	ADP121 / ADP121-ACBZ17R7
ADP121 / ADP121-ACBZ188R7	ADP121 / ADP121-ACBZ18R7	ADP121 / ADP121-ACBZ20R7	ADP121 / ADP121-ACBZ25R7	ADP121 / ADP121-ACBZ278R7	ADP121 / ADP121-ACBZ28R7

ADP121 / ADP121-ACBZ29R7	ADP121 / ADP121-ACBZ30R7	ADP121 / ADP121-ACBZ33R7	ADP150 / ADP150ACBZ-1.8-R7	ADP150 / ADP150ACBZ-2.5-R7	ADP150 / ADP150ACBZ-2.6-R7
ADP150 / ADP150ACBZ-2.75R7	ADP150 / ADP150ACBZ-2.8-R7	ADP150 / ADP150ACBZ-2.85R7	ADP150 / ADP150ACBZ-3.0-R7	ADP150 / ADP150ACBZ-3.3-R7	ADP151 / ADP151ACBZ-1.2-R7
ADP151 / ADP151ACBZ-1.5-R7	ADP151 / ADP151ACBZ-1.8-R7	ADP151 / ADP151ACBZ-2.1-R7	ADP151 / ADP151ACBZ-2.5-R7	ADP151 / ADP151ACBZ-2.75-R7	ADP151 / ADP151ACBZ-2.8-R7
ADP151 / ADP151ACBZ-2.85-R7	ADP151 / ADP151ACBZ-3.0-R7	ADP151 / ADP151ACBZ-3.3-R7	ADP190 / ADP190ACBZ-R7	ADP191 / ADP191ACBZ-R7	

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	08-Apr-2011	Initial Release

Analog Devices, Inc.

DocId:1442 Parent DocId:None Layout Rev.4