



Product/Process Change Notice - PCN 16_0007 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 Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

PCN Title: Package Thickness Change for ADN4612ACPZ
Publication Date: 21-Jan-2016
Effectivity Date: 21-Jan-2016 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Package thickness nominal dimension change from 0.8mm to 0.85mm for ADN4612ACPZ

Reason For Change

This is for the standardization of 12x12 Punch LFCSP to 0.85mm as Nominal Package Thickness

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

The devices function and reliability as specified by the product datasheet will be unaffected by these changes.

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

DC1610 or later.

Summary of Supporting Information

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

Comments

This is a result of discontinuance of leadframe supplier and to standardize the leadframe thickness from 0.15 to 0.2mm.

Supporting Documents

Attachment 1: Type: Package Outline Drawing

ADI_PCN_16_0007_Rev_-_CP_88_7a.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_16_0007_Rev_-_Description of Change.pptx

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

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)

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|-----------------------|--|--|--|--|
| ADN4612 / ADN4612ACPZ | | | | |
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Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|------------------------|
| Rev. - | 21-Jan-2016 | 21-Jan-2016 | Initial Release |
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Analog Devices, Inc.

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