



Product/Process Change Notice - PCN 17_0163 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: ADSP-21369 Package Change

Publication Date: 29-Aug-2017

Effectivity Date: 27-Nov-2017 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Change of package type from SBGA to Flip-Chip BGA. Change of package thickness from 1.70mm max. to 2.84mm max. Change of assembly location from AMKOR Philippines to AMKOR Korea.

These changes will be documented in the ADSP-21369, Rev G product data sheet available in Sept 2017.

Reason For Change

To secure long term supply and product availability.

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

The revised product is fully pin and code compatible. There is no change to the functionality or reliability of the product. The height of the product has increased as noted in the Description of Change field.

Summary of Supporting Information

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Detailed Change Description

ADI_PCN_17_0163_Rev_-_ADSP-21369_PackageChange.pptx

Attachment 2: Type: Qualification Results Summary

ADI_PCN_17_0163_Rev_-_PCN Attachment Q12426.pdf

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 (4)				
ADSP-21369 / AD91213Z	ADSP-21369 / ADSP-21369BBPZ-2A	ADSP-21369 / ADSP-21369KBPZ-2A	ADSP-21369 / ADSP-21369KBPZ-3A	

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	29-Aug-2017	27-Nov-2017	Initial Release

Analog Devices, Inc.

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