



Product/Process Change Notice - PCN 19_0152 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 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.

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

PCN Title: ADIS1649X IMU Package Dimension Tolerance Change

Publication Date: 21-Sep-2020

Effectivity Date: 24-Dec-2020 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Revise the Package Outline drawing and tolerances from original drawing. The Attached drawing shows current and revised drawing.

Description Of Change:

The purpose of this change is to improve the tolerances of several mechanical features and dimensions.

Reason For Change:

Improve manufacturability of system-level mechanical interface for our customers.

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

Changed the tolerance

Summary of Supporting Information:

No qualification required, tightening of package outline tolerances only.

Supporting Documents

Attachment 1: Type: Package Outline Drawing

ADI_PCN_19_0152_Rev_A_1649X_PCN_Attachment.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

Existing Parts - Product Family / Model Number (10)

ADIS16490 / ADIS16490BMLZ	ADIS16490 / ADIS16490WBMLZX	ADIS16495 / AD24495	ADIS16495 / ADIS16495-1BMLZ	ADIS16495 / ADIS16495-2BMLZ
ADIS16495 / ADIS16495-2WBMLZX	ADIS16495 / ADIS16495-3BMLZ	ADIS16497 / ADIS16497-1BMLZ	ADIS16497 / ADIS16497-2BMLZ	ADIS16497 / ADIS16497-3BMLZ

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	10-Jul-2019	12-Oct-2019	Initial Release
Rev. A	21-Sep-2020	24-Dec-2020	Revise the Package Outline drawing and tolerances from original drawing. The Attached drawing shows current and revised drawing.

Analog Devices, Inc.

DocId:8277 Parent DocId:None Layout Rev:7