



Product/Process Change Notice - PCN 22_0059 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: Addition of Analog Devices, Inc. General Trias (ADGT) as Qualified Test Site for iSensor Inertial Measurement Unit (IMU) ADIS16375

Publication Date: 06-Apr-2022

Effectivity Date: 09-Jul-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:
Initial Release.

Description Of Change:

Addition of Analog Devices, Inc. General Trias (ADGT) as Qualified Test Site for iSensor Inertial Measurement Unit (IMU) for the ADIS16375 IMU.

Reason For Change:

Improve test capacity to secure continuity of supply.

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

No impact on fit, form, function and reliability.

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

Products shipped after August 2022

Summary of Supporting Information:

Test correlation and validation will be performed per ADI's standard product site to site and/or platform change correlation procedure. See attached Qualification Plan.

Supporting Documents

Attachment 1: Type: Test Correlation Plan

ADI_PCN_22_0059_Rev_-_ADIS16375_Test Transfer_Correlation Plan.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 (1)

ADIS16375 / ADIS16375BMLZ				
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	06-Apr-2022	09-Jul-2022	Initial Release.

Analog Devices, Inc.

DocId:8837 Parent DocId:None Layout Rev:8

Addition of Analog Devices, Inc. General Trias (ADGT) as Qualified Test Site
for iSensor Inertial Measurement Unit (IMU) ADIS16375

ASSOCIATED PRODUCTS	ADIS16375
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General Notes:

Initial system setup will be verified with correlation units and correlation software. These are ADIS16490s and are used to validate that the system is mechanically aligned. Thirty (30) ADIS16375 units are being shipped from Analog Devices, Inc. Greensboro (ADGBO) to Analog Devices, Inc. General Trias (ADGT) for test. After calibration, all 30 parts will be shipped to the opposite sites for test. The release report will be based on these results. Summary (actual lot #s to be filled in once known)

Action Description	Approximate Completion Date
Calibrate 16 ADIS16375 at Released Test Site at ADI Greensboro	May 2022
Ship units calibrated at ADI Greensboro to ADGT	May 2022
Run the 16 units on Final Test at ADGT. Compare data between the two sites to assure site to site correlation.	June 2022
Recalibrate the 16 units at ADGT to assure proper calibration at the new site	June 2022
Complete Final Report of Site-to-Site Correlation between ADGBO and ADGT	July 2022