



## Product/Process Change Notice - PCN 22\_0168 Rev. A

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

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.*

<b>PCN Title:</b>	Addition of Integrated Microelectronics Inc. Philippines(IMI) ADIS16486
<b>Publication Date:</b>	23-Jan-2023
<b>Effectivity Date:</b>	27-Apr-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	Adding ADIS16486 Qualification for minor layout change to the Printed Circuit Board (PCB).

### Description Of Change:

Addition of Integrated Microelectronics Inc. Philippines(IMI) as an approved assembly subcontractor for the ADIS16486 IMU product.

A minor layout change to printed circuit boards made to accommodate components.

### Reason For Change:

Increase capacity and manufacturability.

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

Change does not impact fit, form, function or reliability.

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

All material assembled at IMI will have the country of origin PH marked on the label preceding the date code.

### Summary of Supporting Information:

Test correlation and validation has been performed per ADI's standard product site to site and/or platform change correlation procedure. See attached Qualification Results.

### Supporting Documents

**Attachment 1: Type:** Qualification Results Summary

[ADI\\_PCN\\_22\\_0168\\_Rev\\_A\\_Qualification Results Summary.pdf...](#)

**Attachment 2: Type:** Qualification Results Summary

[ADI\\_PCN\\_22\\_0168\\_Rev\\_A\\_Qualification Results Summary\\_ADIS16486 PCB chan...](#)

Note: If applicable, the device material declaration will be updated due to material change.

### ADI Contact Information:

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

<b>Americas:</b>	<b>Europe:</b>	<b>Japan:</b>	<b>Rest of Asia:</b>
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_ROA@analog.com

**Appendix A - Affected ADI Models:**

**Existing Parts - Product Family / Model Number (1)**

ADIS16486 / ADIS16486BMLZ-P

**Appendix B - Revision History:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	02-Sep-2022	05-Dec-2022	Initial Release.
Rev. A	23-Jan-2023	27-Apr-2023	Adding ADIS16486 Qualification for minor layout change to the Printed Circuit Board (PCB).