



Product/Process Change Notice - PCN 18_0022 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: ADIS16495BMLZ / ADIS16497BMLZ Timing Spec Updates
Publication Date: 26-Jan-2018
Effectivity Date: 26-Jan-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Datasheet timing specifications change. See Supporting Document. Changes will be made in Rev B datasheet of ADIS16495 and ADIS16497

Reason For Change

Update timing specifications to account for timing changes across temperature. Currently timing specifications only listed for Tc = 25C. Now takes into account 85C (worst Case) as well.

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

Start up, Data Ready Latency, Flash Updates and other timing specs slower than Released Rev A datasheet typical specifications.

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

DateCodes 1731 or later

Summary of Supporting Information

See attached summary of datasheet changes.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_18_0022_Rev_-_Timing Spec Change.docx

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 (7)

| | | | | |
|-----------------------------|-----------------------------|-------------------------------|-----------------------------|-----------------------------|
| 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. - | 26-Jan-2018 | 26-Jan-2018 | Initial Release |

Analog Devices, Inc.

DocId:4352 Parent DocId:None Layout Rev:7