



Product/Process Change Notice - PCN 18_0026 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: AD7606/7/8/9 Minor Mask Change and Datasheet Specification Change

Publication Date: 13-Aug-2018

Effectivity Date: 13-Aug-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Add Changeover Date Code

Description Of Change:

1. Minor Datasheet change to ADC Conversion time (TConv)- from 4.15uS Max to 4.2uS Max - to accurately reflect part capability
2. Minor metal mask edit to improve Manufacturability

Reason For Change:

To improve the Manufacturing flow

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

No impact to the quality or reliability of parts. Minor change to Max ADC conversation time as above

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

Product from date code 1824 will incorporate the above changes.

Summary of Supporting Information:

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

Comments

The new material is identified by date code 1824 onwards.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_18_0026_Rev_A_Qual Results Summary AD760X Die Revision B.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 (8)

AD7606 / AD7606BSTZ	AD7606 / AD7606BSTZ-RL	AD7607 / AD7607BSTZ	AD7607 / AD7607BSTZ-RL	AD7608 / AD7608BSTZ
AD7608 / AD7608BSTZ-RL	AD7609 / AD7609BSTZ	AD7609 / AD7609BSTZ-RL		

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	26-Feb-2018	31-May-2018	Initial Release
Rev. A	13-Aug-2018	13-Aug-2018	Add Changeover Date Code

Analog Devices, Inc.

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