# 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:	<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 (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.

Docld:4492 Parent Docld:None Layout Rev:7