

Product/Process Change Notice - PCN 15_0010 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: AD7871TQ AD7872TQ Datasheet Specification Change

Publication Date: 09-Feb-2015

Effectivity Date: 09-Feb-2015 (the earliest date that a customer could expect to receive changed material)

Revision Description:	Revision	Description:
-----------------------	----------	--------------

Initial Release		

Description Of Change

Datasheet specification change for AD7871TQ and AD7872TQ devices:

TQ Version Minimum SNR changing from 79 dB to 77 dB TQ Version Maximum INL changing from ±1 LSB to ±1.3 LSB

Reason For Change

Improving manufacturability enabling shipments of AD7872TQ and AD7871TQ to meet customer demand.

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

With the exception of the above specification change there is no impact on the fit, form or function of the devices.

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

This change is effective from date code 1428 onwards.

Summary of Supporting Information

The updated electrical specifications are included in Rev.E of the AD7872/AD7871 datasheet.

Supporting Documents None

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.					
PCN_Americas@analog.com	Europe:	PCN_Europe@analog.com	Japan: Rest of Asia:	PCN_Japan@analog.com PCN_ROA@analog.com	
	·•	,	,,	PCN_Americas@analog.com	

Appendix A - Affected ADI Models				
Added Parts On This Revision - Product Family / Model Number (2)				
AD7871 / AD7871TQ	AD7872 / AD7872TQ			

Appendix B - Revision History				
Rev	Publish Date	Effectivity Date	Rev Description	
Rev	09-Feb-2015	09-Feb-2015	Initial Release	

Analog Devices, Inc.

DocId:3175 Parent DocId:None Layout Rev:7