



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:

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.

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 (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.

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