



Product/Process Change Notice - PCN 22_0145 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: ADAQ7980 / ADAQ7988 Datasheet Correction

Publication Date: 26-Jul-2022

Effectivity Date: 26-Jul-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Correction to the datasheet SNR and SINAD minimum specifications.

SNR:

Bipolar Supply; from 90.5 to 89.5 dB

Unipolar Supply; from 87.3 to 86.5 dB

SINAD:

Bipolar Supply; from 90 to 89.1 dB

Unipolar Supply; from 87 to 86.3 dB

Reason For Change:

To increase manufacturability to ensure continuity of supply.

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

There is no impact to fit, form, function, & reliability.

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

Correct SNR and SINAD specifications will be reflected in Rev B of ADAQ7980/ADAQ7988 Datasheet.

Summary of Supporting Information:

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 (6)

ADAQ7980 / ADAQ7980BCCZ	ADAQ7980 / ADAQ7980BCCZ-RL	ADAQ7980 / ADAQ7980BCCZ-RL7	ADAQ7988 / ADAQ7988BCCZ	ADAQ7988 / ADAQ7988BCCZ-RL
ADAQ7988 / ADAQ7988BCCZ-RL7				

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	26-Jul-2022	26-Jul-2022	Initial Release

Analog Devices, Inc.

DocId:8929 Parent DocId:None Layout Rev:8