



## 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)**

AD7980 / ADAQ7980BCCZ	AD7980 / ADAQ7980BCCZ-RL	AD7980 / ADAQ7980BCCZ-RL7	AD7988 / ADAQ7988BCCZ	AD7988 / ADAQ7988BCCZ-RL
AD7988 / ADAQ7988BCCZ-RL7				

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	26-Jul-2022	26-Jul-2022	Initial Release

Analog Devices, Inc.

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