



Product/Process Change Notice - PCN 22_0087 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: LTC2980-24 Datasheet Limit Change

Publication Date: 27-Apr-2022

Effectivity Date: 30-Jul-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Please be advised that Analog Devices has made minor changes to the LTC2980-24 product datasheet to facilitate improvement in manufacturing capability. The changes are shown on the attached pages of the marked-up datasheet.

Electrical Characteristics table changes (pages 5 of datasheet):

1. Output Sinking Current at condition: Weak Pull-Down Enabled minimum spec limit changed from 33uA to 28uA. Typical value changed from 50uA to 43uA.
2. Output Sinking Current at condition: Strong Pulldown Enabled temperature condition changed from Tri-temperature to Room temperature only. Also, remove the minimum and maximum specification.

Reason For Change:

To facilitate improvement in manufacturing capability.

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

This datasheet change does not impact the fit, form, function, or reliability of the LTC2980-24.

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

Product shipped after effectivity date will be tested to the new limits.
Can be identified with date code and lot traceability identification.

Summary of Supporting Information:

Changes will be reflected on the new product datasheet. See changes on Electrical Characteristics table on page 5.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_22_0087_Rev_-_LTC2980-24_Datasheet_Marked-up_Pages.pdf

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 (1)

LTC2980-24 / LTC2980AY-24#PBF				
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	27-Apr-2022	30-Jul-2022	Initial Release

Analog Devices, Inc.

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