



Product/Process Change Notice - PCN 22_0181 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: LTC2943 Die Revision

Publication Date: 26-Jul-2022

Effectivity Date: 28-Oct-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Minor SiCr resistor layout edit.

Reason For Change:

The layout change is to minimize performance variations and to ensure stable yield in production.

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

No impact to fit, form or reliability.

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

The parts that will be assembled with the new die will be identified by the datecode.

Summary of Supporting Information:

Qualification has ben performed per AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Qualification Results.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_22_0181_Rev_-_LTC2943 PCN Report.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 (4)

LTC2943 / LTC2943CDD#PBF

LTC2943 / LTC2943CDD#TRPBF

LTC2943 / LTC2943IDD#PBF

LTC2943 / LTC2943IDD#TRPBF

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	26-Jul-2022	28-Oct-2022	Initial Release

Analog Devices, Inc.

DocId:8969 Parent DocId:8818 Layout Rev:8