



Product/Process Change Notice - PCN 19_0112 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: LTC3548A - Die Revision

Publication Date: 18-Jun-2019

Effectivity Date: 20-Sep-2019 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release.

Description Of Change:

The number of well and substrate contacts in the NMOS power devices and in the logic circuitry nearby have been increased.

Reason For Change:

In order to improve latch up immunity the number of well and substrate pickups in the NMOS power devices and in the logic circuitry nearby have been increased.

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

This change will not impact fit, form, function and reliability.

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

Product built using the revised die will be identified by date code.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_19_0112_Rev_-_LTC3548A-rel report

Attachment 2: Type: Other

ADI_PCN_19_0112_Rev_-_LTC3548A LU result for PCN.docx

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 (9)

LTC3548A / LTC3548AEDD#PBF	LTC3548A / LTC3548AEDD#TRPBF	LTC3548A / LTC3548AEMSE#PBF	LTC3548A / LTC3548AEMSE#TRPBF	LTC3548A / LTC3548AIDD#PBF
LTC3548A / LTC3548AIDD#TRA1PBF	LTC3548A / LTC3548AIDD#TRPBF	LTC3548A / LTC3548AIMSE#PBF	LTC3548A / LTC3548AIMSE#TRPBF	

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	18-Jun-2019	20-Sep-2019	Initial Release.

Analog Devices, Inc.

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