



## 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

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**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**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	18-Jun-2019	20-Sep-2019	Initial Release.

Analog Devices, Inc.

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