



## Product/Process Change Notice - PCN 20\_0270 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:** Moisture Sensitivity Level Rating Downgrade for LTC2180 QFN (UP64) package

**Publication Date:** 14-Sep-2020

**Effectivity Date:** 14-Sep-2020 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release

**Description Of Change:**

Moisture Sensitivity Level (MSL) rating is being changed from MSL-1 to MSL-3 in accordance with Dry Pack procedures required per J-STD-033.

**Reason For Change:**

The MSL rating is being changed from MSL-1 to MSL-3 to align with other equivalent package.

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

The change does not affect fit, form, function or reliability of the products.

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

All parts shipped after September 14, 2020.

**Summary of Supporting Information:**

None

**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 (5)**

LTC2180 / LTC2180CUP#PBF

LTC2180 / LTC2180CUP#TRMPBF

LTC2180 / LTC2180CUP#TRPBF

LTC2180 / LTC2180UP#PBF

LTC2180 / LTC2180UP#TRPBF

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	14-Sep-2020	14-Sep-2020	Initial Release

Analog Devices, Inc.

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