



Product/Process Change Notice - PCN 22_0018 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: Moisture Sensitivity Level Rating Change of LTC3114-1 with #W eTSSOP Package.

Publication Date: 04-Mar-2022

Effectivity Date: 04-Mar-2022 *(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 MSL1 to MSL3 in accordance with Dry Pack procedures required per J-STD-033 for certain automotive grade parts.

Reason For Change:

The MSL rating is being changed from MSL1 to MSL3 to have correct MSL rating for automotive parts.

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

This change does not affect form, fit, function and reliability of the products.

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

All parts assembled and shipped on and after Feb 16th, 2022 will be in dry-pack.

Summary of Supporting Information:

Qualification has been performed per AEC-Q100, Stress Test Qualification for Integrated Circuits.

Supporting Documents

Attachment 1: Type: Delta Qualification Matrix

ADI_PCN_22_0018_Rev_-_ADI_PCN_22_0018_Rev_-_Delta-Qualification-Matrix-ZVEI-4_1.xlsm

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)

LTC3114-1/LTC3114EFE-1#WPBF

LTC3114-1/LTC3114EFE-1#WTRPBF

LTC3114-1/LTC3114IFE-1#WPBF

LTC3114-1/LTC3114IFE-1#WTRPBF

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	04-Mar-2022	04-Mar-2022	Initial Release

Analog Devices, Inc.

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