

Product/Process Change Notice - PCN 22_0081 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, LTC3115-1, LTC3115-2 with

#W for LFCSP Package.

Publication Date: 12-Apr-2022

Effectivity Date: 12-Apr-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 April 15th, 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_0081_Rev_- PCN-Delta-Qualification-Matrix-ZVEI-5_0_9.xlsm

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas: Europe: Japan: Rest of Asia:

PCN_Americas@analog.com PCN_Europe@analog.com PCN_Japan@analog.com PCN_ROA@analog.com

Appendix A - Affected ADI Models						
Added Parts On This Revision - Product Family / Model Number (12)						
LTC3114-1/LTC3114EDHC-1#WPBF	LTC3114-1/LTC3114EDHC-1#WTRPBF	LTC3114-1 / LTC3114IDHC-1#WPBF	LTC3114-1/LTC3114IDHC-1#WTRPBF	LTC3115-1/LTC3115EDHD-1#WPBF		
LTC3115-1/LTC3115EDHD-1#WTRPBF	LTC3115-1 / LTC3115IDHD-1#WPBF	LTC3115-1/LTC3115IDHD-1#WTRPBF	LTC3115-2/LTC3115EDHD-2#WPBF	LTC3115-2/LTC3115EDHD-2#WTRPBF		
LTC3115-2/LTC3115IDHD-2#WPBF	LTC3115-2/LTC3115IDHD-2#WTRPBF					

Appendix B - Revision History				
Rev	Publish Date	Effectivity Date	Rev Description	
Rev	12-Apr-2022	12-Apr-2022	Initial Release	

Analog Devices, Inc.

Docld:8862 Parent Docld:8792 Layout Rev:8