



Product/Process Change Notice - PCN 22_0217 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887, USA

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 for ADL8142

Publication Date: 21-Sep-2022

Effectivity Date: 21-Sep-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 MSL3 to MSL1 for ADL8142.

Reason For Change:

The MSL rating is being changed from MSL 3 to MSL 1 to align with reliability qualification.

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

This change does not impact fit, form, function or reliability of the products.

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_22_0217_Rev_-_Qualification Results for ADL8142 MSL1 classification.pdf

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)

ADL8142 / ADL8142ACPZN

ADL8142 / ADL8142ACPZN-R7

ADL8142S / ADL8142ACPZN-CSL

ADL8142S / ADL8142ACPZN-R7-CSL

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	21-Sep-2022	21-Sep-2022	Initial Release.

Analog Devices, Inc.

DocId:9011 Parent DocId:None Layout Rev:8