



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

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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**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	21-Sep-2022	21-Sep-2022	Initial Release.

Analog Devices, Inc.

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