



Product/Process Change Notice - PCN 19_0036 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: AD8479 Die Revision, Data Sheet and Moisture Sensitivity Level Rating Change

Publication Date: 01-May-2019

Effectivity Date: 03-Aug-2019 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release.

Description Of Change:

1. Die Changes: Changed resistor geometry, placement and routing.
2. Data Sheet Change: Updates to performance characteristics and specifications.
3. Moisture Sensitivity Level (MSL) Change: Rating is being changed from MSL1 to MSL3

Reason For Change:

1. Die Change: Improvement to performance.
2. Data Sheet Change: Updated to represent new performance and clarify application specific behavior.
3. The MSL rating change improves parametric performance of process/package interaction.

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

- Die changes will improve functionality. There is no change for fit, form or reliability.
- Data sheet and MSL rating changes will 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. Data Sheet changes will be reflected on the Product Data Sheet revision B.

Supporting Documents

Attachment 1: Type: Revised Datasheet Specification

ADI_PCN_19_0036_Rev_-_AD8479_Datasheet_Revision_B.pdf

Attachment 2: Type: Qualification Results Summary

ADI_PCN_19_0036_Rev_-_AD8479_Qualification_Results_Summary.pdf

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

Americas:
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Europe:
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Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (4)

AD8479 / AD8479ARZ

AD8479 / AD8479ARZ-RL

AD8479 / AD8479BRZ

AD8479 / AD8479BRZ-RL

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	01-May-2019	03-Aug-2019	Initial Release.

Analog Devices, Inc.

DocId:4641 Parent DocId:None Layout Rev:7