



Product/Process Change Notice - PCN 21_0246 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: ADA4945-1 Die Revision

Publication Date: 17-Nov-2021

Effectivity Date: 19-Feb-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release.

Description Of Change:

Metal change to eliminate a parasitic FET.

Reason For Change:

Improved performance when floating the exposed pad or connecting it to either +Vs, or ground.

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

No impact on fit, form, function and reliability when operated within data sheet specifications.

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

Date codes starting 94 days after the publication of this PCN.

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_21_0246_Rev_-_Reliability Report 17557.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 (3)

ADA4945-1 / ADA4945-1ACPZ-R2

ADA4945-1 / ADA4945-1ACPZ-R7

ADA4945-1 / ADA4945-1ACPZ-RL

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	17-Nov-2021	19-Feb-2022	Initial Release.

Analog Devices, Inc.

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