



## 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**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	17-Nov-2021	19-Feb-2022	Initial Release.

Analog Devices, Inc.

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