



## Product/Process Change Notice - PCN 22\_0012 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:** Qualification of Substrate and Transformer for ADCA3950, ADCA3952, and ADCA3990

**Publication Date:** 23-Mar-2022

**Effectivity Date:** 10-Jun-2022 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**  
Initial Release.

**Description Of Change:**

- New Transformer is qualified and will be used going forward in these products.
- A new Substrate Design revision has been qualified for ADCA3950, ADCA3952, and ADCA3990 to incorporate the new transformer. The new substrate will be in use going forward.

**Reason For Change:**

- Transformer change is due to End of Life.
- Substrate Design revision to accommodate new transformer footprint.

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

The change is transparent in customer applications since there is no change in the form, fit, function, quality, or reliability of the products.

**Summary of Supporting Information:**

Qualification will be performed per Industry Standard Test Methods. See attached Qualification Plan.

**Supporting Documents**

**Attachment 1: Type:** Qualification Plan

ADI\_PCN\_22\_0012\_Rev\_-\_Qualification Plan SOT115 New T2 Transformer.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)**

ADCA3950 / ADCA3950AMLZ

ADCA3952 / ADCA3952AMLZ

ADCA3990 / ADCA3990AMLZ

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	23-Mar-2022	10-Jun-2022	Initial Release.

Analog Devices, Inc.

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