



## Product/Process Change Notice - PCN 21\_0176 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:** ADE9153 Firmware/Test Program Change

**Publication Date:** 27-Sep-2021

**Effectivity Date:** 30-Dec-2021 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release.

**Description Of Change:**

Firmware/Test:

1. Read back of Version\_DSP Register 0x241 will change from 1334 to 1416.

Data Sheet:

1. Added Silicon Anomaly section.

**Reason For Change:**

Reduce risk of mSure Cert value overflow.

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

No change to fit, form and reliability; improved function.

**Summary of Supporting Information:**

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Refer to new ADE9153A Data Sheet Rev. A and ADE9153B Data Sheet Rev. SpB for changes.

**Supporting Documents**

**Attachment 1: Type:** Qualification Results Summary

ADI\_PCN\_21\_0176\_Rev\_-\_QualificationResults Summary\_ADE9153.pdf

**Attachment 2: Type:** Revised Datasheet Specification

ADI\_PCN\_21\_0176\_Rev\_-\_ADE9153A Data Sheet RevA - Silicon Anomaly.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

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**Rest of Asia:**  
PCN\_ROA@analog.com

**Appendix A - Affected ADI Models**

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

ADE9153A / ADE9153AACPZ

ADE9153A / ADE9153AACPZ-RL

ADE9153B / ADE9153BACPZ

ADE9153B / ADE9153BACPZ-RL

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	27-Sep-2021	30-Dec-2021	Initial Release.

Analog Devices, Inc.

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