



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

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 (4)

ADE9153A / ADE9153AACPZ	ADE9153A / ADE9153AACPZ-RL	ADE9153B / ADE9153BACPZ	ADE9153B / ADE9153BACPZ-RL	
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	27-Sep-2021	30-Dec-2021	Initial Release.

Analog Devices, Inc.

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