

Product/Process Change Notice - PCN 21_0093 Rev. A

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: AD9082 Data Sheet Correction

Publication Date: 24-May-2021

Effectivity Date: 24-May-2021 (the earliest date that a customer could expect to receive changed material)

Revision Description:

Add parts.

Description Of Change:

AD9082 Signal Monitor and Fast Detection Pin labeling correction. 4 pin labels need to be changed to reflect the specified pin functionality. This was a data sheet labeling error.

Data sheet pins affected:

From Rev 0: E11 (AGC1_SMON1), E12 (AGC1_SMON0), F11 (ADC0_FD1), F12 (ADC0_FD0). To Rev B: New pin descriptions per E11 (ADC0_FD1), E12 (ADC0_FD0), F11 (ADC1_SMON1), F12 (ADC1_SMON0)

Reason For Change:

Data sheet pin labeling error.

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

No Impact to fit, form, function and reliability. This is a data sheet correction only.

Summary of Supporting Information:

Changes will be reflected in Product Data Sheet Rev B.

Supporting Documents None

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas: Europe: Japan: Rest of Asia:

PCN_Americas@analog.com PCN_Europe@analog.com PCN_Japan@analog.com PCN_ROA@analog.com

Appendix A - Affected ADI Models					
Existing Parts - Product Family / Model Number (2)					
AD9082 / AD9082BBPZ-4D2AC	AD9082 / AD9082BBPZRL-4D2AC				

Added Parts On This Revision - Product Family / Model Number (2)					
AD9082 / AD9082BBPZ-2D2AC	AD9082 / AD9082BBPZRL-2D2AC				

Appendix B - Revision History						
Rev	Publish Date	Effectivity Date	Rev Description			
Rev	22-Apr-2021	22-Apr-2021	Initial Release.			
Rev. A	24-May-2021	24-May-2021	Add parts.			

Analog Devices, Inc.

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