



Product/Process Change Notice - PCN 14_0270 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

This notice is to inform you of a change that will be made to certain ADI products (see Material Report). Any issues with this PCN or requirements to qualify the change (additional data or samples) must be sent to ADI within 30 days of publication date. ADI contact information is listed below.

PCN Title: Data Sheet Change for the ADA4096-2 and ADA4096-4
Publication Date: 15-Dec-2014
Effectivity Date: 15-Mar-2015 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Data sheet Changes are as follows:

Figure 2: FROM "Notes 1. Connect the exposed pad to V- or ground." TO "Notes 1. Connect the exposed pad to V-."
Figure 5: FROM "Notes 1. Connect the exposed pad to V- or ground." TO "Notes 1. Connect the exposed pad to V-."
Figure 7: FROM "Notes 2. Connect the exposed pad to V- or ground." TO "Notes 2. Connect the exposed pad to V-."
Table 7: EPAD Description FROM "... connect the exposed pad to V- or ground." TO "... connect the exposed pad to V-."
Table 8: EPAD Description FROM "... connect the exposed pad to V- or ground." TO "... connect the exposed pad to V-."

Reason For Change

Correcting recommended electrical connection for the Exposed Pad on 8ld-LFCSP and 16ld-LFCSP.

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

No impact to Fit, Form, Function. Improvement in Reliability with the reduction of leakage current to the exposed pad.

Product Identification *(this section will describe how to identify the changed material)*

No change to the product Identification.

Summary of Supporting Information

This change will be reflected in Rev F of the ADA4096-2 and ADA4096-4 data sheet.

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: 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)

| | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|--|
| ADA4096-2 / ADA4096-2ACPZ-R7 | ADA4096-2 / ADA4096-2ACPZ-RL | ADA4096-4 / ADA4096-4ACPZ-R7 | ADA4096-4 / ADA4096-4ACPZ-RL | |
|------------------------------|------------------------------|------------------------------|------------------------------|--|

Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|------------------------|
| Rev. - | 15-Dec-2014 | 15-Mar-2015 | Initial Release |
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Analog Devices, Inc.

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