



Product/Process Change Notice - PCN 18_0124 Rev. A

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 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: Die Revision for ADP2164

Publication Date: 14-Feb-2019

Effectivity Date: 19-Dec-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Update Qual Summary attachment and Add Changeover Date Code.

Description Of Change:

Minor changes to metal and poly layers.

Reason For Change:

Minor modification to improve the statistical yield.

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

No change to form fit, function or reliability of the part.

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

Product from date code 1850 will incorporate the above changes

Summary of Supporting Information:

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

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_18_0124_Rev_A_ADI_PCN_18_0124_Die Revision for ADP2164.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

Existing Parts - Product Family / Model Number (7)

| | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ADP2164 / ADP2164ACPZ-1.0-R7 | ADP2164 / ADP2164ACPZ-1.2-R7 | ADP2164 / ADP2164ACPZ-1.5-R7 | ADP2164 / ADP2164ACPZ-1.8-R7 | ADP2164 / ADP2164ACPZ-2.5-R7 |
| ADP2164 / ADP2164ACPZ-3.3-R7 | ADP2164 / ADP2164ACPZ-R7 | | | |

Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|--|
| Rev. - | 14-Sep-2018 | 17-Dec-2018 | Initial Release |
| Rev. A | 14-Feb-2019 | 19-Dec-2018 | Update Qual Summary attachment and Add Changeover Date Code. |

Analog Devices, Inc.

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