



Product/Process Change Notice - PCN 09_0044 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 receiving this notification. The information contained within this PCN is considered proprietary and should not be shared outside of your company. ADI contact information is listed below.

PCN Title: Datasheet Change to ADA4941-1
Publication Date: 19-Mar-2009
Samples Available Date:
Effectivity Date: 13-Mar-2009 *(the earliest date that a customer could expect to receive changed material)*

Description Of Change

Change gain error drift specification from: 50ppm typical to: 1ppm typical, 5ppm maximum

Reason For Change

To reflect actual device performance.

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

No change to fit, form or function.

Summary of Supporting Information

Electrical characterization completed on bench. See attached Datasheet.

Supporting Documents

Attachment 1: ADI_PCN_09_0044_Rev_-_ADA4941-1.pdf

For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative

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 (7)

| | | | | | |
|-----------------------------|------------------------------|------------------------------|------------------------------|--------------------------|-----------------------------|
| ADA4941-1 / AD80215YCPZ-RL | ADA4941-1 / ADA4941-1YCPZ-R2 | ADA4941-1 / ADA4941-1YCPZ-R7 | ADA4941-1 / ADA4941-1YCPZ-RL | ADA4941-1 / ADA4941-1YRZ | ADA4941-1 / ADA4941-1YRZ-R7 |
| ADA4941-1 / ADA4941-1YRZ-RL | | | | | |

Appendix B - Revision History

| Rev | Publish Date | Rev Description |
|------------|---------------------|------------------------|
| Rev. - | 19-Mar-2009 | Initial Release |

Analog Devices, Inc.

DocId:668 Parent DocId:None