



Product/Process Change Notice - PCN 10_0236 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: Change in offset error specification for AD7991, AD7995, AD7999

Publication Date: 17-Sep-2010

Effectivity Date: 16-Dec-2010 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

AD7999 offset error change from +/-0.35 LSB to +/-0.5 LSB
AD7995 offset error change from +/-1.5 LSB to +/-2.25 LSB
AD7991 offset error change from +/-5 LSB to +/-7 LSB

Reason For Change

Improve manufacturability and delivery

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

The specification change described above will not have any impact on the quality or reliability of the devices

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

The changed AD7991/5/9 material will be effective from date codes 1047 onwards

Summary of Supporting Information

These changes are reflected in Rev B of the AD7991/5/9 datasheet.

Supporting Documents None

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 (20)**

AD7991 / AD7991YRJZ-0500RL7	AD7991 / AD7991YRJZ-0RL	AD7991 / AD7991YRJZ-1500RL7	AD7991 / AD7991YRJZ-1RL	AD7991 / AD7991YRJZ-U3	AD7991 / AD7991YRMZ-1
AD7991 / AD7991YRMZ-1RL	AD7991 / AD7991YRMZ-U3	AD7995 / AD7995ARJZ-0RL	AD7995 / AD7995YRJZ-0500RL7	AD7995 / AD7995YRJZ-0RL	AD7995 / AD7995YRJZ-1500RL7
AD7995 / AD7995YRJZ-1RL	AD7995 / AD7995YRJZ-U3	AD7995 / AD7995YRMZ-0	AD7995 / AD7995YRMZ-0RL	AD7995 / AD7995YRMZ-U3	AD7999 / AD7999ARJZ-1RL
AD7999 / AD7999YRJZ-1500RL7	AD7999 / AD7999YRJZ-1RL				

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	17-Sep-2010	Initial Release

Analog Devices, Inc.

DocId:1263 Parent DocId:None Layout Rev:3