



Product/Process Change Notice - PCN 10_0335 Rev. -

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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: AD9051 Dynamic Performance Spec Change

Publication Date: 19-Nov-2010

Effectivity Date: 19-Nov-2010 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Change Dynamic Performance specifications to new values per attached comparison:

AD9051BRS/BRSZ

Enobs 8.76

Sinad 53.5

SNR 54.5

AD9051BRS-2V/BRSZ-2V

Enobs 8.59

Sinad 52.5

SNR 53.5

Reason For Change

Revise data sheet limits to match actual device performance.

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

No impact on fit, form, reliability. Modification to dynamic specifications only.

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

All current material for following models:

AD9051BRS

AD9051BRSZ

AD9051BRSRL

AD9051BRSZRL

AD9051BRS-2V

AD9051BRSZ-2V

AD9051BRSRL-2V

AD9051BRSZRL-2V

Summary of Supporting Information

See Attached Datasheet specification Comparison

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_10_0335_Rev_-_AD9051SupportingDocument.docx

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 (8)

AD9051 / AD9051BRS	AD9051 / AD9051BRS-2V	AD9051 / AD9051BRSRL	AD9051 / AD9051BRSRL-2V	AD9051 / AD9051BRSZ	AD9051 / AD9051BRSZ-2V
AD9051 / AD9051BRSZRL	AD9051 / AD9051BRSZRL-2V				

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	19-Nov-2010	Initial Release

Analog Devices, Inc.

DocId:1375 Parent DocId:None Layout Rev.4