



Product/Process Change Notice - PCN 09_0258 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: AD7657 and AD7658 Data Sheet Update
Publication Date: 01-Dec-2009
Samples Available Date:
Effectivity Date: 01-Dec-2009 *(the earliest date that a customer could expect to receive changed material)*

Description Of Change

AD7658
Positive Full Scale Error from $\pm 0.6104\%$ FS to $\pm 0.75\%$ FSR
Negative Full Scale Error from $\pm 0.6104\%$ FS to $\pm 0.75\%$ FSR

AD7657
Positive Full Scale Error from $\pm 0.61\%$ FS to $\pm 0.75\%$ FSR
Negative Full Scale Error from $\pm 0.61\%$ FS to $\pm 0.75\%$ FSR

Terminology change
Change %FS to %FSR to reflect bipolar converter operation.

Reason For Change

Updating data sheet to accurately reflect the AD7657 and AD7658 device capabilities.

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

With exception of Full Scale Error changes described above there is no impact on the devices' fit, form, function and reliability.

Summary of Supporting Information

The changes described above will be incorporated into Revision B of the data sheet.

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 (8)

AD7657 / AD7657BSTZ	AD7657 / AD7657BSTZ-REEL	AD7657 / AD7657YSTZ	AD7657 / AD7657YSTZ-REEL	AD7658 / AD7658BSTZ	AD7658 / AD7658BSTZ-REEL
AD7658 / AD7658YSTZ	AD7658 / AD7658YSTZ-REEL				

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	01-Dec-2009	Initial Release

Analog Devices, Inc.

DocId:934 Parent DocId:None