



## Product/Process Change Notice - PCN 09\_0190 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:** ADG1611/12/13, ADG1604 and ADG1636 Datasheet specification change

**Publication Date:** 14-Sep-2009

**Samples Available Date:** 01-Sep-2009

**Effectivity Date:** 10-Sep-2009 *(the earliest date that a customer could expect to receive changed material)*

### Description Of Change

3.3V Specification table:

Maximum datasheet limits for Ron, Ron flatness & Delta Ron - REMOVED  
Typical datasheet limits for Ron, Ron flatness & Delta Ron included for all temperatures.

### Reason For Change

Data Sheet updated to accurately reflect device capabilities.

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

There is no change in the product design or operation of the device therefore there will be no impact on the fit, form, function and reliability of the device.

### Summary of Supporting Information

Extensive inventory build data has been reviewed to ensure the validity of revised specifications. Changes are implemented in Rev.A of the ADG1611/12/13, ADG1604 and ADG1636 datasheets.

**Supporting Documents** None

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

<b>Americas:</b>	PCN_Americas@analog.com	<b>Europe:</b>	PCN_Europe@analog.com	<b>Japan:</b>	PCN_Japan@analog.com
				<b>Rest of Asia:</b>	PCN_ROA@analog.com

**Appendix A - Affected ADI Models**

**Added Parts On This Revision - Product Family / Model Number (25)**

ADG1604 / ADG1604BCPZ-REEL	ADG1604 / ADG1604BCPZ-REEL7	ADG1604 / ADG1604BRUZ	ADG1604 / ADG1604BRUZ-REEL	ADG1604 / ADG1604BRUZ-REEL7	ADG1611 / ADG1611BCPZ-REEL
ADG1611 / ADG1611BCPZ-REEL7	ADG1611 / ADG1611BRUZ	ADG1611 / ADG1611BRUZ-REEL	ADG1611 / ADG1611BRUZ-REEL7	ADG1612 / ADG1612BCPZ-REEL	ADG1612 / ADG1612BCPZ-REEL7
ADG1612 / ADG1612BRUZ	ADG1612 / ADG1612BRUZ-REEL	ADG1612 / ADG1612BRUZ-REEL7	ADG1613 / ADG1613BCPZ-REEL	ADG1613 / ADG1613BCPZ-REEL7	ADG1613 / ADG1613BRUZ
ADG1613 / ADG1613BRUZ-REEL	ADG1613 / ADG1613BRUZ-REEL7	ADG1636 / ADG1636BCPZ-REEL	ADG1636 / ADG1636BCPZ-REEL7	ADG1636 / ADG1636BRUZ	ADG1636 / ADG1636BRUZ-REEL
ADG1636 / ADG1636BRUZ-REEL7					

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Rev Description</b>
Rev. -	14-Sep-2009	Initial Release

Analog Devices, Inc.

DocId:845 Parent DocId:None