Product/Process Change Notice - PCN 18_0191 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 Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

PCN Title: AD9543 Data Sheet Specification Changes

Publication Date: 27-Nov-2018

Effectivity Date: 27-Nov-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:
Initial Release

Description Of Change:

1) Removal of Configuration 3 line items from the Jitter Generation (Random Jitter) table.
2) Removal of Configuration 3 line items from the Phase Noise table.
3) Removal of two TPCs each containing "fREF = 1 Hz" as part of the figure label.

Reason For Change:

Several Specification Tables and Typical Performance Characteristics (TPC) indicate device performance with 1Hz input reference frequency, which the AD9543 does not support. These specifications were accidentally included in the Rev0 data sheet and will be removed from the RevA data sheet.

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

The changes described above have no impact on fit, form or reliability of the device.

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

N/A, no physical change to device.

Summary of Supporting Information:

No physical change to die; no qualification is required.

Comments

No physical change to the device; no change to production test program; strictly a documentation change.

Supporting Documents None

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.			
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 (2)				
AD9543 / AD9543BCPZ	AD9543 / AD9543BCPZ-REEL7			

Appendix B - Revision History			
Rev	**Publish Date**	**Effectivity Date**	**Rev Description**
Rev. -	27-Nov-2018	27-Nov-2018	Initial Release