

PCN Title:

AD9609.

Product/Process Change Notice - PCN 17_0035 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.

Power Down Sequence and DRVDD Voltage Restriction for AD9649, AD9629 and

Revision Description: Initial Release Description Of Change	13-Mar-2017	(the earliest date that a customer could expect to receive changed material)
Description Of Change		
Description Of Change		
Change to datasheet docum		
AD9609.	entation: Steps	to prevent potential device latch-up have been added to the datasheets for AD9649, AD9629 and
A restriction on the power do A DRVDD voltage restriction	wn sequence l for doing a So	has been added. Ift Reset has been added.
Reason For Change		
Prevent device latch-up.		
Impact of the change (posi	tive or negati	ive) on fit, form, function & reliability
Prevents potential device late	ch-up	
Product Identification (this	section will des	scribe how to identify the changed material)
N/A Documentation change of	only, no physic	cal change to the product.
Summary of Supporting In	formation	
No qualification required. No	physical chan	ge to the product.
Comments		
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 (25)								
AD9609 / AD9609BCPZ-20	AD9609 / AD9609BCPZ-40	AD9609 / AD9609BCPZ-65	AD9609 / AD9609BCPZ-80	AD9609 / AD9609BCPZRL7-20				
AD9609 / AD9609BCPZRL7-40	AD9609 / AD9609BCPZRL7-65	AD9609 / AD9609BCPZRL7-80	AD9629 / AD9629BCPZ-20	AD9629 / AD9629BCPZ-40				
AD9629 / AD9629BCPZ-65	AD9629 / AD9629BCPZ-80	AD9629 / AD9629BCPZRL7-20	AD9629 / AD9629BCPZRL7-40	AD9629 / AD9629BCPZRL7-65				
AD9629 / AD9629BCPZRL7-80	AD9649 / AD9649BCPZ-20	AD9649 / AD9649BCPZ-40	AD9649 / AD9649BCPZ-65	AD9649 / AD9649BCPZ-80				
AD9649 / AD9649BCPZRL7-20	AD9649 / AD9649BCPZRL7-40	AD9649 / AD9649BCPZRL7-65	AD9649 / AD9649BCPZRL7-80	AD9649 / AD9649W				

Appendix B - Revision History					
Rev	Publish Date	Effectivity Date	Rev Description		
Rev	13-Mar-2017	13-Mar-2017	Initial Release		

Analog Devices, Inc.

Docld:4031 Parent Docld:None Layout Rev:7