

Product/Process Change Notice - PCN 15_0158 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: ADUM1280/81/85/86 Data Sheet Specification Change

Publication Date: 22-Jul-2015

Effectivity Date: 20-Oct-2015 (the earliest date that a customer could expect to receive changed material)

Revision Description	1:
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Initial Release		

Description Of Change

Data Sheet Change: Increase the minimum operating voltage from 2.7V to 3.0V.

Reason For Change

To accurately reflect product capability and to ensure continuity of supply through improved manufacturability.

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

No change to fit, form or reliability. Devices will not be recommended for use with power supply voltages below 3.0V.

Summary of Supporting Information

Increase of lower operating voltage limit does not require additional qualification or validation.

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 (24)					
ADUM1280 / ADUM1280ARZ	ADUM1280 / ADUM1280ARZ-RL7	ADUM1280 / ADUM1280BRZ	ADUM1280 / ADUM1280BRZ-RL7	ADUM1280 / ADUM1280CRZ	
ADUM1280 / ADUM1280CRZ-RL7	ADUM1281 / ADUM1281ARZ	ADUM1281 / ADUM1281ARZ-RL7	ADUM1281 / ADUM1281BRZ	ADUM1281 / ADUM1281BRZ-RL7	
ADUM1281 / ADUM1281CRZ	ADUM1281 / ADUM1281CRZ-RL7	ADUM1285 / ADUM1285ARZ	ADUM1285 / ADUM1285ARZ-RL7	ADUM1285 / ADUM1285BRZ	
ADUM1285 / ADUM1285BRZ-RL7	ADUM1285 / ADUM1285CRZ	ADUM1285 / ADUM1285CRZ-RL7	ADUM1286 / ADUM1286ARZ	ADUM1286 / ADUM1286ARZ-RL7	
ADUM1286 / ADUM1286BRZ	ADUM1286 / ADUM1286BRZ-RL7	ADUM1286 / ADUM1286CRZ	ADUM1286 / ADUM1286CRZ-RL7		

Appendix B - Revision History				
Rev	Publish Date	Effectivity Date	Rev Description	
Rev	22-Jul-2015	20-Oct-2015	Initial Release	

Analog Devices, Inc.

Docld:3368 Parent Docld:3245 Layout Rev:7