



Product/Process Change Notice - PCN 24_0019 Rev. B

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887, USA

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title:	TEST updated Purchasing, Design, SAP- Purchasing and SAP-Design Customers.
Publication Date:	19-Feb-2024
Effectivity Date:	23-May-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Remove part AD629A. Add Qualification Report.

Description Of Change:

Change in Bond Pad Size for Top Transformer Coil.

Reason For Change:

To align with current best practices for ADI's Isolator products.

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

Improved Surge Performance.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

[ADI_PCN_24_0019_Rev_B_Test Qualification Report.pdf...](#)

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:	Europe:	Japan:	Korea:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:

Existing Parts - Product Family / Model Number (33)

AD629 / AD629BNZ	AD629 / AD629BRZ	AD629 / AD629BRZ-R7	AD629 / AD629BRZ-RL	AD7417 / AD7417ARUZ
AD7417 / AD7417ARUZ-REEL	AD7417 / AD7417ARUZ-REEL7	AD7417 / AD7417ARZ	AD7417 / AD7417ARZ-REEL	AD7417 / AD7417ARZ-REEL7
AD7417 / AD7417BRZ	AD7417 / AD7417BRZ-REEL	AD7417 / AD7417BRZ-REEL7	ADG804 / ADG804YRMZ	ADG804 / ADG804YRMZ-REEL
ADG804 / ADG804YRMZ-REEL7	ADG836 / ADG836YCPZ-REEL7	ADG836 / ADG836YRMZ	ADG836 / ADG836YRMZ-REEL	ADG836 / ADG836YRMZ-REEL7
ADG836L / ADG836LYRMZ	ADXL320 / ADXL320JCP	ADXL320 / ADXL320JCP-REEL	ADXL320 / ADXL320JCP-REEL7	ADXL321 / ADXL321JCP
ADXL321 / ADXL321JCP-REEL	ADXL321 / ADXL321JCP-REEL7	ADXL322 / ADXL322JCP	ADXL322 / ADXL322JCP-REEL	ADXL322 / ADXL322JCP-REEL7
ADXL323 / ADXL323KCPZ	ADXL323 / ADXL323KCPZ-RL	ADXL323 / ADXL323KCPZ-RL7		

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (3)

AD629 / AD629ARZ	AD629 / AD629ARZ-R7	AD629 / AD629ARZ-RL
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Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	19-Feb-2024	23-May-2024	TEST updated purchasing, design, sappurchasing and sapdesign customers.
Rev. A	19-Feb-2024	23-May-2024	Remove part AD629A.
Rev. B	19-Feb-2024	23-May-2024	Remove part AD629A. Add Qualification Report.