



## Product/Process Change Notice - PCN 23\_0096 Rev. -

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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.

<b>PCN Title:</b>	AD8417-2 WLCSP Data Sheet Revision
<b>Publication Date:</b>	05-May-2023
<b>Effectivity Date:</b>	07-Aug-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	Initial Release.

### Description Of Change:

Data Sheet Revision:

- (1) Update on Common Mode Voltage (VCM) in the Electrical Table from 36V to 42V.
- (2) Update on Common Mode Voltage (VCM) in the Absolute Maximum Rating from 36V to 46V
- (3) Updates on TPC plots.

See attached data sheet comparison in the Supporting Documents section of this PCN.

### Reason For Change:

Data sheet is being revised to reflect actual product performance.

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

No impact to fit, form, function or reliability. Data sheet change only. No change to product.

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

No change on Top Brand/Marking. New material will be identified through clean cut-off date code.

### Summary of Supporting Information:

Changes will be reflected in Product Data Sheet Rev.A

### Supporting Documents

**Attachment 1: Type:** Revised Datasheet Specification

[ADI\\_PCN\\_23\\_0096\\_Rev - AD8417-2 Data Sheet Revision.pdf...](#)

**Attachment 2: Type:** Qualification Results Summary

[ADI\\_PCN\\_23\\_0096\\_Rev - AD8417-2 New Product Qualification.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.

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

**Appendix A - Affected ADI Models:**

**Added Parts On This Revision - Product Family / Model Number (1)**

AD8417-2 / AD8417-2ACBZ-R7

**Appendix B - Revision History:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	05-May-2023	07-Aug-2023	Initial Release.