



Product/Process Change Notice - PCN 23_0252 Rev. A

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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.

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

PCN Title:	New Substrate Supplier Daisho and Additional Solder Mask on Substrate of LTM2987 Device
Publication Date:	16-Apr-2024
Effectivity Date:	19-Jul-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Added Finished Good part# LTM2987BIY#PBF

Description Of Change:

New substrate supplier Daisho and additional solder mask on substrate to prevent solder splatter that could affect wire bond process.

Reason For Change:

Improve manufacturability.

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

There are no changes to the form, fit, function, quality, or reliability.

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

The parts that are assembled with the added mask and new supplier will be identified by the date code.

Summary of Supporting Information:

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

Supporting Documents

Attachment 1: Type: Qualification Results Summary

[ADI PCN 23_0252 Rev A LTM2987 Reliability 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 (2)

LTM2987 / LTM2987CY#PBF

LTM2987 / LTM2987IY#PBF

Appendix A - Affected ADI Models:

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

LTM2987 / LTM2987BIY#PBF

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	20-Dec-2023	23-Mar-2024	Initial Release.
Rev. A	16-Apr-2024	19-Jul-2024	Added Finished Good part# LTM2987BIY#PBF