



Product/Process Change Notice - PCN 24_0098 Rev. -

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.

PCN Title:	LTM4637 LGA change of FET and substrate
Publication Date:	14-Jun-2024
Effectivity Date:	16-Sep-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release

Description Of Change:

- Analog Devices, Inc. qualified an alternate FET for use in the assembly of LTM4637 LGA.
- Substrate Design revised and qualified for alternate FET.

Reason For Change:

- Current FET facing End of Life.
- Substrate Design revision to accommodate new FET footprint.

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

There is no change in the form, fit, function, quality or reliability of the products.

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

Production shipment of the product incorporating the new material will begin no sooner than the effective date.

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_24_0098_Rev_-_LTM4637_Rel_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:

Added Parts On This Revision - Product Family / Model Number (2)

LTM4637 / LTM4637EV#PBF

LTM4637 / LTM4637IV#PBF

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	14-Jun-2024	16-Sep-2024	Initial Release