



Product/Process Change Notice - PCN 23_0094 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 and LTM4639 - FET and SUBSTRATE (BGA Package ONLY)
Publication Date:	03-Jul-2023
Effectivity Date:	05-Oct-2023 <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 and LTM4639.
- 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:

The change is transparent in customer applications since there is no change in form, fit, function, quality or reliability of the products. The product datasheet is unchanged.

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 performed per Industry Standard Test Methods. See attached Qualification result.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

[ADI_PCN_23_0094_Rev - RQR11052A.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:	Rest of Asia:
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 (6)

LTM4637 / LTM4637EY#PBF

LTM4637 / LTM4637Y

LTM4637 / LTM4637Y#PBF

LTM4639 / LTM4639EY#PBF

LTM4639 / LTM4639Y

LTM4639 / LTM4639Y#PBF

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	03-Jul-2023	05-Oct-2023	Initial Release