



Product/Process Change Notice - PCN 24_0225 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:	LTM4620, LTM4620A, LTM4677, LTM4648 and LTM4649 Change of FET
Publication Date:	04-Oct-2024
Effectivity Date:	06-Jan-2025 <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 LTM4620, LTM4620A, LTM4677, LTM4648 and LTM4649.

Reason For Change:

Current FET facing End of Life (EOL).

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_0225_Rev_-Qual_Report_for_FET_Component_Change.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 (27)

LTM4620 / LTM4620EV#PBF	LTM4620 / LTM4620EY#PBF	LTM4620 / LTM4620IV#PBF	LTM4620 / LTM4620IY	LTM4620 / LTM4620IY#PBF
LTM4620 / LTM4620MPY	LTM4620 / LTM4620MPY#PBF	LTM4620A / LTM4620AEV#2HKPBF	LTM4620A / LTM4620AEV#PBF	LTM4620A / LTM4620AEY#PBF
LTM4620A / LTM4620AIV#PBF	LTM4620A / LTM4620AIY	LTM4620A / LTM4620AIY#PBF	LTM4620A / LTM4620AMPY	LTM4620A / LTM4620AMPY#PBF
LTM4648 / LTM4648EY#PBF	LTM4648 / LTM4648IY	LTM4648 / LTM4648IY#PBF	LTM4649 / LTM4649EY#3MDPBF	LTM4649 / LTM4649EY#PBF
LTM4649 / LTM4649IY	LTM4649 / LTM4649IY#PBF	LTM4677 / LTM4677EY#PBF	LTM4677 / LTM4677EY#QN41-1PBF	LTM4677 / LTM4677IY
LTM4677 / LTM4677IY#3CMPBF	LTM4677 / LTM4677IY#PBF			

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	04-Oct-2024	06-Jan-2025	Initial Release