



Product/Process Change Notice - PCN 24_0171 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:	LTM4700 Internal Component Second Source
Publication Date:	05-Aug-2024
Effectivity Date:	07-Nov-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 LTM4700.
- Substrate Design revised and qualified for alternate FET.

Reason For Change:

Product resiliency with second sourcing of key internal component.

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

There is no impact on the product's fit, form, function or reliability.

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

The cut-off date code will identify the product. A cut-off date code will be provided upon customer request.

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_0171_Rev_-Reliability_Report_for_LTM4700_Second_Source_FET...](#)

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 (4)

LTM4700 / LTM4700EY#3QFPBF

LTM4700 / LTM4700EY#PBF

LTM4700 / LTM4700Y

LTM4700 / LTM4700Y#PBF

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	05-Aug-2024	07-Nov-2024	Initial Release