



Product/Process Change Notice - PCN 24_0055 Rev. -

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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.

PCN Title:	LTM4670 - Die Thickness Change
Publication Date:	15-Apr-2024
Effectivity Date:	18-Jul-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release

Description Of Change:

Die thickness updated from 450um to 200um.

Reason For Change:

Die thickness change for improved manufacturability.

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 product.

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_0055_Rev_-RQR11368A.pdf...](#)

Attachment 2: Type: Other

[ADI_PCN_24_0055_Rev_-Thermal Analysis Summary - LTM4670.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)

LTM4670 / LTM4670EY#PBF

LTM4670 / LTM4670IY#PBF

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	15-Apr-2024	18-Jul-2024	Initial Release