



## Product/Process Change Notice - PCN 24\_0061 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.

<b>PCN Title:</b>	LTC7825 - Die Thickness Change
<b>Publication Date:</b>	16-May-2024
<b>Effectivity Date:</b>	18-Aug-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	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\\_0061\\_Rev\\_-\\_RQR11407A.pdf...](#)

**Attachment 2: Type:** Other

[ADI\\_PCN\\_24\\_0061\\_Rev\\_-\\_Thermal Analysis Summary - LTC7825.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 (1)**

LTC7825 / LTC7825AV#PBF

**Appendix B - Revision History:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	16-May-2024	18-Aug-2024	Initial Release