



## Product/Process Change Notice - PCN 22\_0280 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>            | LTM8074 Change of Mold Compound and Inductor  |
| <b>Publication Date:</b>     | 09-Jan-2023   |
| <b>Effectivity Date:</b>     | 13-Apr-2023 <i>(the earliest date that a customer could expect to receive changed material)</i> |
| <b>Revision Description:</b> | LTM8074 Initial Release   |

### Description Of Change:

Mold compound change from E670E to G311E and inductor change from MLW-TP10N2R0M-C2-LT to TFM201610ALVA2R2MTAA.

### Reason For Change:

The change was initiated as part of ADI's Continuous Quality Improvement efforts.

### 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 the form, fit, function, quality, or reliability of the products.

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

The approximate date code of the first units assembled will be available from PCN effectivity 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\\_22\\_0280\\_Rev\\_-Qualification Results Summary TFM201610ALVA2R2MT...](#)

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.

| <b>Americas:</b>        | <b>Europe:</b>        | <b>Japan:</b>        | <b>Rest of Asia:</b> |
|-------------------------|-----------------------|----------------------|----------------------|
| 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 (3)**

LTM8074 / LTM8074EY#PBF

LTM8074 / LTM8074IY

LTM8074 / LTM8074IY#PBF

**Appendix B - Revision History:**

| <b>Rev</b> | <b>Publish Date</b> | <b>Effectivity Date</b> | <b>Rev Description</b>  |
|------------|---------------------|-------------------------|-------------------------|
| Rev. -     | 09-Jan-2023         | 13-Apr-2023             | LTM8074 Initial Release |