



## Product/Process Change Notice - PCN 22\_0137 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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:** LTM4705 Datasheet Update

**Publication Date:** 22-Jun-2022

**Effectivity Date:** 24-Sep-2022 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release

**Description Of Change:**

Page 02 - Changed reflow from 260°C to 250°C.

Page 10 - Added the synchronization frequency range for the LTM4705: 700kHz to 3MHz.

Page 18 - Changed load step to 1.25A and load step slew rate to 1.

Page 24 - Added ink marking statement to package photos.

**Reason For Change:**

Application Engineer noticed some things on the released datasheet that needed to be updated.

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

This datasheet change does not impact the fit, form, function, or reliability of the LTM4705.

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

Product shipped after effectivity date will be tested to the new limits.

Can be identified with date code and lot traceability identification.

**Summary of Supporting Information:**

Changes will be reflected on the new product datasheet.

**Supporting Documents**

**Attachment 1: Type:** Datasheet Specification Comparison

ADI\_PCN\_22\_0137\_Rev\_-\_LTM4705\_Datasheet\_Rev\_A\_Markup.pdf

**For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.**

**Americas:**

PCN\_Americas@analog.com

**Europe:**

PCN\_Europe@analog.com

**Japan:**

PCN\_Japan@analog.com

**Rest of Asia:**

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**Appendix A - Affected ADI Models**

**Added Parts On This Revision - Product Family / Model Number (2)**

LTM4705 / LTM4705EY#PBF

LTM4705 / LTM4705IY#PBF

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	22-Jun-2022	24-Sep-2022	Initial Release

Analog Devices, Inc.

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