



Product/Process Change Notice - PCN 24_0259 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. An acceptance or concern response should be submitted to ADI promptly. Any requests for samples of changed material or additional information must be made within 30 days of the notification. In accordance with JEDEC Standard 046, customers should acknowledge receipt of the PCN within 30 days of the PCN delivery. ADI contact information is listed below. Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change. After the acknowledgment, a lack of additional requests within 90 days constitutes acceptance of the change.

PCN Title:	HMC717ALP3E Die Revision
Publication Date:	09-Apr-2025
Effectivity Date:	12-Jul-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

Die Changes:

1. Elimination of vias by changing Metal 3 interconnect to Metal 2 on the original MMIC layout.
2. Increase some metal widths to meet current handling requirements.

Reason For Change:

Metal layer update for layout optimization.

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

No change to fit, form, function or reliability.

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_0259_Rev_-_Qualification Results_HMC717ALP3E.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)

HMC717A / HMC717ALP3E

HMC717A / HMC717ALP3ETR

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	09-Apr-2025	12-Jul-2025	Initial Release.