



Product/Process Change Notice - PCN 20_0319 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

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: Notification of additional Assembly Location, ASE Korea for LTM4632

Publication Date: 04-Nov-2020

Effectivity Date: 06-Feb-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

ADI is adding ASE Korea as an alternate facility for LTM4632.

Reason For Change:

To qualify ASE Korea as an alternate assembly site to ensure the continuous availability of a reliable source of product supply.

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

This change will not impact fit, form, function, and reliability.

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

After the PCN effectivity date, the date code of the product will be advised.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods (Qualification Result attached. ASE Korea is ISO9002, QS9000, ISO14001, TS16949, OHSAS 18001 and QC80000 certified. A summary of ASE Korea's product mix and ADI's qualification results are attached. The facility has passed a site audit by ADI's supplier quality organization. ADI product assembled in ASE Korea can be identified by the country of origin marked on the device as "KR". The product was qualified by performing extensive characterization over the full operating voltage and temperature ranges and MSL3 preconditioning. Devices from the same μ Module device product family have been subjected to 1000 cycles of temperature cycles and thermal shock. ADI performs reliability testing on production lots in accordance with our Quick Reaction Reliability (QR2) Monitor Program. This monitor program is designed to provide fast feedback for possible reliability problems associated with package assembly.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_20_0319_Rev_-_ADI_PCN_LTM4632.pdf

Attachment 2: Type: Other

ADI_PCN_20_0319_Rev_-_ASEKr, Capacity Summary 2020.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:

PCN_ROA@analog.com

Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (7)

LTM4632 / LTM4632EV#3LZPBF	LTM4632 / LTM4632EV#PBF	LTM4632 / LTM4632EY#2NEPBF	LTM4632 / LTM4632EY#PBF	LTM4632 / LTM4632IV#PBF
LTM4632 / LTM4632Y	LTM4632 / LTM4632Y#PBF			

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	04-Nov-2020	06-Feb-2021	Initial Release

Analog Devices, Inc.

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