



Product/Process Change Notice - PCN 21_0269 Rev. -

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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: Addition of Alternate Assembly Site ASE Taiwan for Select LFCSP Products

Publication Date: 20-Jan-2022

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

Revision Description:

Initial Release.

Description Of Change:

1. ADI is adding ASE, Taiwan (AET) as an alternate assembly site for select LFCSP products being manufactured at UTAC, Thailand (UT2).
2. ADI has qualified ASE's standard bill of materials in sawn LFCSP package.
3. There will be a change in BOM.
4. There will be no change in package outline.

Reason For Change:

ASE Taiwan is being utilized as an additional assembly site for LFCSP products.

ADI's assembly subcontractors manufacture products using Analog Devices specified manufacturing flows, materials, process controls and monitors, ensuring the same level of quality and reliability on products they receive from the new site.

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

The devices' fit, form, function and reliability as specified by the product data sheet will be unaffected by these changes. The Lead Foot Print Dimension will remain the same for both Sawn LFCSP packages.

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

Assembled parts will be identified by assembly lot number.

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_21_0269_Rev_-_Qualification Results Summary.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_21_0269_Rev_-_BOM Change Description.pdf

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

Americas:
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Japan:
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Rest of Asia:
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Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (672)

LT1397 / LT1397CDE#PBF	LT1397 / LT1397CDE#TRPBF	LT1397 / LT1397HDE#PBF	LT1397 / LT1397HDE#TRPBF	LT3640 / LT3640IUF#PBF
LT3640 / LT3640IUF#TRPBF	LT3741 / LT3741EUF#PBF	LT3741 / LT3741EUF#TRMPBF	LT3741 / LT3741EUF#TRPBF	LT3741 / LT3741EUF-1#PBF
LT3741 / LT3741EUF-1#TRPBF	LT3741 / LT3741IUF#PBF	LT3741 / LT3741IUF#TRPBF	LT3741 / LT3741IUF-1#PBF	LT3741 / LT3741IUF-1#TRPBF
LT3742 / LT3742EUF#PBF	LT3742 / LT3742EUF#TRMPBF	LT3742 / LT3742EUF#TRPBF	LT3743 / LT3743EUF#PBF	LT3743 / LT3743EUF#TRPBF
LT3743 / LT3743IUF#PBF	LT3743 / LT3743IUF#TRPBF	LT3754 / LT3754EUF#PBF	LT3754 / LT3754EUF#TRPBF	LT3754 / LT3754IUF#PBF
LT3754 / LT3754IUF#TRPBF	LT3762 / LT3762EUF#PBF	LT3762 / LT3762EUF#TRPBF	LT3762 / LT3762IUF#PBF	LT3762 / LT3762IUF#TRPBF
LT3762 / LT3762IUF#PBF	LT3762 / LT3762IUF#TRPBF	LT5554 / LT5554IUF#PBF	LT5554 / LT5554IUF#TRPBF	LT6555 / LT6555CUF#PBF
LT6555 / LT6555CUF#TRPBF	LT6555 / LT6555IUF#PBF	LT6555 / LT6555IUF#TRPBF	LT6556 / LT6556CUF#PBF	LT6556 / LT6556CUF#TRPBF
LT6556 / LT6556IUF#PBF	LT6556 / LT6556IUF#TRPBF	LT8392 / LT8392IUF#PBF	LT8392 / LT8392IUF#TRPBF	LTC1408 / LTC1408CUH#PBF
LTC1408 / LTC1408CUH#TRPBF	LTC1408 / LTC1408IUF#PBF	LTC1408 / LTC1408IUF#TRPBF	LTC1408-12 / LTC1408CUH-12#PBF	LTC1408-12 / LTC1408CUH-12#TRPBF
LTC1408-12 / LTC1408IUF-12#PBF	LTC1408-12 / LTC1408IUF-12#TRPBF	LTC1628 / LTC1628CUH#PBF	LTC1628 / LTC1628CUH#TRPBF	LTC1628 / LTC1628IUF#PBF
LTC1628 / LTC1628IUF#TRMPBF	LTC1628 / LTC1628IUF#TRPBF	LTC1923 / LTC1923EUF#PBF	LTC1923 / LTC1923EUF#TRPBF	LTC1955 / LTC1955EUF#PBF
LTC1955 / LTC1955EUF#TRPBF	LTC1955 / LTC1955IUF#PBF	LTC1955 / LTC1955IUF#TRPBF	LTC2308 / LTC2308CUF#PBF	LTC2308 / LTC2308CUF#TRMPBF
LTC2308 / LTC2308CUF#TRPBF	LTC2308 / LTC2308IUF#PBF	LTC2308 / LTC2308IUF#TRPBF	LTC2309 / LTC2309CUF#PBF	LTC2309 / LTC2309CUF#TRPBF
LTC2309 / LTC2309IUF#PBF	LTC2309 / LTC2309IUF#TRMPBF	LTC2309 / LTC2309IUF#TRPBF	LTC2351-12 / LTC2351CUH-12#PBF	LTC2351-12 / LTC2351CUH-12#TRPBF
LTC2351-12 / LTC2351IUF-12#PBF	LTC2351-12 / LTC2351IUF-12#TRPBF	LTC2351-12 / LTC2351IUF-12#PBF	LTC2351-12 / LTC2351IUF-12#TRMPBF	LTC2351-12 / LTC2351IUF-12#TRPBF
LTC2351-14 / LTC2351CUH-14#PBF	LTC2351-14 / LTC2351CUH-14#TRMPBF	LTC2351-14 / LTC2351CUH-14#TRPBF	LTC2351-14 / LTC2351IUF-14#PBF	LTC2351-14 / LTC2351IUF-14#TRMPBF
LTC2351-14 / LTC2351IUF-14#TRPBF	LTC2351-14 / LTC2351IUF-14#PBF	LTC2351-14 / LTC2351IUF-14#TRMPBF	LTC2351-14 / LTC2351IUF-14#TRPBF	LTC2636 / LTC2636CDE-HMI10#PBF
LTC2636 / LTC2636CDE-HMI10#TRPBF	LTC2636 / LTC2636CDE-HMI12#PBF	LTC2636 / LTC2636CDE-HMI12#TRPBF	LTC2636 / LTC2636CDE-HMI8#PBF	LTC2636 / LTC2636CDE-HMI8#TRPBF
LTC2636 / LTC2636CDE-HMX10#PBF	LTC2636 / LTC2636CDE-HMX10#TRPBF	LTC2636 / LTC2636CDE-HMX12#PBF	LTC2636 / LTC2636CDE-HMX12#TRPBF	LTC2636 / LTC2636CDE-HMX8#PBF
LTC2636 / LTC2636CDE-HMX8#TRPBF	LTC2636 / LTC2636CDE-HZ10#PBF	LTC2636 / LTC2636CDE-HZ10#TRPBF	LTC2636 / LTC2636CDE-HZ12#PBF	LTC2636 / LTC2636CDE-HZ12#TRPBF
LTC2636 / LTC2636CDE-HZ8#PBF	LTC2636 / LTC2636CDE-HZ8#TRPBF	LTC2636 / LTC2636CDE-LMI10#PBF	LTC2636 / LTC2636CDE-LMI10#TRPBF	LTC2636 / LTC2636CDE-LMI12#PBF
LTC2636 / LTC2636CDE-LMI12#TRPBF	LTC2636 / LTC2636CDE-LMI8#PBF	LTC2636 / LTC2636CDE-LMI8#TRPBF	LTC2636 / LTC2636CDE-LMX10#PBF	LTC2636 / LTC2636CDE-LMX10#TRPBF
LTC2636 / LTC2636CDE-LMX12#PBF	LTC2636 / LTC2636CDE-LMX12#TRMPBF	LTC2636 / LTC2636CDE-LMX12#TRPBF	LTC2636 / LTC2636CDE-LMX8#PBF	LTC2636 / LTC2636CDE-LMX8#TRPBF
LTC2636 / LTC2636CDE-LZ10#PBF	LTC2636 / LTC2636CDE-LZ10#TRPBF	LTC2636 / LTC2636CDE-LZ12#PBF	LTC2636 / LTC2636CDE-LZ12#TRPBF	LTC2636 / LTC2636CDE-LZ8#PBF
LTC2636 / LTC2636CDE-LZ8#TRPBF	LTC2636 / LTC2636HDE-HMI10#PBF	LTC2636 / LTC2636HDE-HMI10#TRPBF	LTC2636 / LTC2636HDE-HMI12#PBF	LTC2636 / LTC2636HDE-HMI12#TRPBF
LTC2636 / LTC2636HDE-HMI8#PBF	LTC2636 / LTC2636HDE-HMI8#TRPBF	LTC2636 / LTC2636HDE-HMX10#PBF	LTC2636 / LTC2636HDE-HMX10#TRPBF	LTC2636 / LTC2636HDE-HMX12#PBF
LTC2636 / LTC2636HDE-HMX12#TRPBF	LTC2636 / LTC2636HDE-HMX8#PBF	LTC2636 / LTC2636HDE-HMX8#TRMPBF	LTC2636 / LTC2636HDE-HMX8#TRPBF	LTC2636 / LTC2636HDE-HZ10#PBF
LTC2636 / LTC2636HDE-HZ10#TRPBF	LTC2636 / LTC2636HDE-HZ12#PBF	LTC2636 / LTC2636HDE-HZ12#TRPBF	LTC2636 / LTC2636HDE-HZ8#PBF	LTC2636 / LTC2636HDE-HZ8#TRPBF
LTC2636 / LTC2636HDE-LMI10#PBF	LTC2636 / LTC2636HDE-LMI10#TRPBF	LTC2636 / LTC2636HDE-LMI12#PBF	LTC2636 / LTC2636HDE-LMI12#TRPBF	LTC2636 / LTC2636HDE-LMI8#PBF
LTC2636 / LTC2636HDE-LMI8#TRPBF	LTC2636 / LTC2636HDE-LMX10#PBF	LTC2636 / LTC2636HDE-LMX10#TRPBF	LTC2636 / LTC2636HDE-LMX12#PBF	LTC2636 / LTC2636HDE-LMX12#TRPBF
LTC2636 / LTC2636HDE-LMX8#PBF	LTC2636 / LTC2636HDE-LMX8#TRPBF	LTC2636 / LTC2636HDE-LZ10#PBF	LTC2636 / LTC2636HDE-LZ10#TRPBF	LTC2636 / LTC2636HDE-LZ12#PBF
LTC2636 / LTC2636HDE-LZ12#TRPBF	LTC2636 / LTC2636HDE-LZ8#PBF	LTC2636 / LTC2636HDE-LZ8#TRPBF	LTC2636 / LTC2636IDE-HMI10#PBF	LTC2636 / LTC2636IDE-HMI10#TRPBF
LTC2636 / LTC2636IDE-HMI12#PBF	LTC2636 / LTC2636IDE-HMI12#TRPBF	LTC2636 / LTC2636IDE-HMI8#PBF	LTC2636 / LTC2636IDE-HMI8#TRPBF	LTC2636 / LTC2636IDE-HMX10#PBF
LTC2636 / LTC2636IDE-HMX10#TRPBF	LTC2636 / LTC2636IDE-HMX12#PBF	LTC2636 / LTC2636IDE-HMX12#TRPBF	LTC2636 / LTC2636IDE-HMX8#PBF	LTC2636 / LTC2636IDE-HMX8#TRPBF
LTC2636 / LTC2636IDE-HZ10#PBF	LTC2636 / LTC2636IDE-HZ10#TRPBF	LTC2636 / LTC2636IDE-HZ12#PBF	LTC2636 / LTC2636IDE-HZ12#TRPBF	LTC2636 / LTC2636IDE-HZ8#PBF
LTC2636 / LTC2636IDE-HZ8#TRPBF	LTC2636 / LTC2636IDE-LMI10#PBF	LTC2636 / LTC2636IDE-LMI10#TRPBF	LTC2636 / LTC2636IDE-LMI12#PBF	LTC2636 / LTC2636IDE-LMI12#TRPBF
LTC2636 / LTC2636IDE-LMI8#PBF	LTC2636 / LTC2636IDE-LMI8#TRPBF	LTC2636 / LTC2636IDE-LMX10#PBF	LTC2636 / LTC2636IDE-LMX10#TRPBF	LTC2636 / LTC2636IDE-LMX12#PBF
LTC2636 / LTC2636IDE-LMX12#TRPBF	LTC2636 / LTC2636IDE-LMX8#PBF	LTC2636 / LTC2636IDE-LMX8#TRPBF	LTC2636 / LTC2636IDE-LZ10#PBF	LTC2636 / LTC2636IDE-LZ10#TRPBF
LTC2636 / LTC2636IDE-LZ12#PBF	LTC2636 / LTC2636IDE-LZ12#TRPBF	LTC2636 / LTC2636IDE-LZ8#PBF	LTC2636 / LTC2636IDE-LZ8#TRPBF	LTC2637 / LTC2637CDE-HMI10#PBF
LTC2637 / LTC2637CDE-HMI10#TRPBF	LTC2637 / LTC2637CDE-HMI12#PBF	LTC2637 / LTC2637CDE-HMI12#TRPBF	LTC2637 / LTC2637CDE-HMI8#PBF	LTC2637 / LTC2637CDE-HMI8#TRPBF
LTC2637 / LTC2637CDE-HMX10#PBF	LTC2637 / LTC2637CDE-HMX10#TRPBF	LTC2637 / LTC2637CDE-HMX12#PBF	LTC2637 / LTC2637CDE-HMX12#TRPBF	LTC2637 / LTC2637CDE-HMX8#PBF
LTC2637 / LTC2637CDE-HMX8#TRPBF	LTC2637 / LTC2637CDE-HZ10#PBF	LTC2637 / LTC2637CDE-HZ10#TRPBF	LTC2637 / LTC2637CDE-HZ12#PBF	LTC2637 / LTC2637CDE-HZ12#TRPBF
LTC2637 / LTC2637CDE-HZ8#PBF	LTC2637 / LTC2637CDE-HZ8#TRPBF	LTC2637 / LTC2637CDE-LMI10#PBF	LTC2637 / LTC2637CDE-LMI10#TRPBF	LTC2637 / LTC2637CDE-LMI12#PBF
LTC2637 / LTC2637CDE-LMI12#TRPBF	LTC2637 / LTC2637CDE-LMI8#PBF	LTC2637 / LTC2637CDE-LMI8#TRPBF	LTC2637 / LTC2637CDE-LMX10#PBF	LTC2637 / LTC2637CDE-LMX10#TRPBF
LTC2637 / LTC2637CDE-LMX12#PBF	LTC2637 / LTC2637CDE-LMX12#TRPBF	LTC2637 / LTC2637CDE-LMX8#PBF	LTC2637 / LTC2637CDE-LMX8#TRPBF	LTC2637 / LTC2637CDE-LZ10#PBF

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LTC2637 / LTC2637HDE-HM10#PBF	LTC2637 / LTC2637HDE-HM10#TRPBF	LTC2637 / LTC2637HDE-HM12#PBF	LTC2637 / LTC2637HDE-HM12#TRPBF	LTC2637 / LTC2637HDE-HM18#PBF
LTC2637 / LTC2637HDE-HM18#TRPBF	LTC2637 / LTC2637HDE-HMX10#PBF	LTC2637 / LTC2637HDE-HMX10#TRPBF	LTC2637 / LTC2637HDE-HMX12#PBF	LTC2637 / LTC2637HDE-HMX12#TRPBF
LTC2637 / LTC2637HDE-HMX8#PBF	LTC2637 / LTC2637HDE-HMX8#TRPBF	LTC2637 / LTC2637HDE-HZ10#PBF	LTC2637 / LTC2637HDE-HZ10#TRPBF	LTC2637 / LTC2637HDE-HZ12#PBF
LTC2637 / LTC2637HDE-HZ12#TRPBF	LTC2637 / LTC2637HDE-HZ8#PBF	LTC2637 / LTC2637HDE-HZ8#TRPBF	LTC2637 / LTC2637HDE-LM10#PBF	LTC2637 / LTC2637HDE-LM10#TRPBF
LTC2637 / LTC2637HDE-LM12#PBF	LTC2637 / LTC2637HDE-LM12#TRPBF	LTC2637 / LTC2637HDE-LM18#PBF	LTC2637 / LTC2637HDE-LM18#TRPBF	LTC2637 / LTC2637HDE-LMX10#PBF
LTC2637 / LTC2637HDE-LMX10#TRPBF	LTC2637 / LTC2637HDE-LMX12#PBF	LTC2637 / LTC2637HDE-LMX12#TRPBF	LTC2637 / LTC2637HDE-LMX8#PBF	LTC2637 / LTC2637HDE-LMX8#TRPBF
LTC2637 / LTC2637HDE-LZ10#PBF	LTC2637 / LTC2637HDE-LZ10#TRPBF	LTC2637 / LTC2637HDE-LZ12#PBF	LTC2637 / LTC2637HDE-LZ12#TRPBF	LTC2637 / LTC2637HDE-LZ8#PBF
LTC2637 / LTC2637HDE-LZ8#TRPBF	LTC2637 / LTC2637IDE-HM10#PBF	LTC2637 / LTC2637IDE-HM10#TRPBF	LTC2637 / LTC2637IDE-HM12#PBF	LTC2637 / LTC2637IDE-HM12#TRPBF
LTC2637 / LTC2637IDE-HM18#PBF	LTC2637 / LTC2637IDE-HM18#TRPBF	LTC2637 / LTC2637IDE-HMX10#PBF	LTC2637 / LTC2637IDE-HMX10#TRPBF	LTC2637 / LTC2637IDE-HMX12#PBF
LTC2637 / LTC2637IDE-HMX12#TRPBF	LTC2637 / LTC2637IDE-HMX8#PBF	LTC2637 / LTC2637IDE-HMX8#TRPBF	LTC2637 / LTC2637IDE-HZ10#PBF	LTC2637 / LTC2637IDE-HZ10#TRPBF
LTC2637 / LTC2637IDE-HZ12#PBF	LTC2637 / LTC2637IDE-HZ12#TRPBF	LTC2637 / LTC2637IDE-HZ8#PBF	LTC2637 / LTC2637IDE-HZ8#TRPBF	LTC2637 / LTC2637IDE-LM10#PBF
LTC2637 / LTC2637IDE-LM10#TRPBF	LTC2637 / LTC2637IDE-LM12#PBF	LTC2637 / LTC2637IDE-LM12#TRPBF	LTC2637 / LTC2637IDE-LM18#PBF	LTC2637 / LTC2637IDE-LM18#TRMPBF
LTC2637 / LTC2637IDE-LM18#TRPBF	LTC2637 / LTC2637IDE-LMX10#PBF	LTC2637 / LTC2637IDE-LMX10#TRPBF	LTC2637 / LTC2637IDE-LMX12#PBF	LTC2637 / LTC2637IDE-LMX12#TRPBF
LTC2637 / LTC2637IDE-LMX8#PBF	LTC2637 / LTC2637IDE-LMX8#TRPBF	LTC2637 / LTC2637IDE-LZ10#PBF	LTC2637 / LTC2637IDE-LZ10#TRPBF	LTC2637 / LTC2637IDE-LZ12#PBF
LTC2637 / LTC2637IDE-LZ12#TRPBF	LTC2637 / LTC2637IDE-LZ8#PBF	LTC2637 / LTC2637IDE-LZ8#TRMPBF	LTC2637 / LTC2637IDE-LZ8#TRPBF	LTC2925 / LTC2925CUF#PBF
LTC2925 / LTC2925CUF#TRPBF	LTC2925 / LTC2925IUF#PBF	LTC2925 / LTC2925IUF#TRPBF	LTC2952 / LTC2952CUF#PBF	LTC2952 / LTC2952CUF#TRMPBF
LTC2952 / LTC2952CUF#TRPBF	LTC2952 / LTC2952IUF#PBF	LTC2952 / LTC2952IUF#TRMPBF	LTC2952 / LTC2952IUF#TRPBF	LTC3104 / LTC3104EDE#PBF
LTC3104 / LTC3104EDE#TRPBF	LTC3104 / LTC3104IDE#PBF	LTC3104 / LTC3104IDE#TRPBF	LTC3109 / LTC3109EUF#PBF	LTC3109 / LTC3109EUF#TRPBF
LTC3109 / LTC3109IUF#PBF	LTC3109 / LTC3109IUF#TRPBF	LTC3260 / LTC3260EDE#PBF	LTC3260 / LTC3260EDE#TRPBF	LTC3260 / LTC3260IDE#PBF
LTC3260 / LTC3260IDE#TRPBF	LTC3330 / LTC3330EUF#PBF	LTC3330 / LTC3330EUF#TRPBF	LTC3330 / LTC3330IUF#PBF	LTC3330 / LTC3330IUF#TRPBF
LTC3331 / LTC3331EUF#PBF	LTC3331 / LTC3331EUF#TRPBF	LTC3331 / LTC3331IUF#PBF	LTC3331 / LTC3331IUF#TRPBF	LTC3524 / LTC3524EUF#PBF
LTC3524 / LTC3524EUF#TRPBF	LTC3622 / LTC3622EDE#PBF	LTC3622 / LTC3622EDE#TRPBF	LTC3622 / LTC3622EDE-2#PBF	LTC3622 / LTC3622EDE-2#TRPBF
LTC3622 / LTC3622EDE-235#PBF	LTC3622 / LTC3622EDE-235#TRPBF	LTC3622 / LTC3622HDE#PBF	LTC3622 / LTC3622HDE#TRPBF	LTC3622 / LTC3622HDE-2#PBF
LTC3622 / LTC3622HDE-2#TRPBF	LTC3622 / LTC3622HDE-235#PBF	LTC3622 / LTC3622HDE-235#TRPBF	LTC3622 / LTC3622IDE#PBF	LTC3622 / LTC3622IDE#TRPBF
LTC3622 / LTC3622IDE-2#PBF	LTC3622 / LTC3622IDE-2#TRPBF	LTC3622 / LTC3622IDE-235#PBF	LTC3622 / LTC3622IDE-235#TRPBF	LTC3708 / LTC3708EUF#PBF
LTC3708 / LTC3708EUF#TRMPBF	LTC3708 / LTC3708EUF#TRPBF	LTC3709 / LTC3709EUF#PBF	LTC3709 / LTC3709EUF#TRPBF	LTC3727-1 / LTC3727EUF-1#PBF
LTC3727-1 / LTC3727EUF-1#TRMPBF	LTC3727-1 / LTC3727EUF-1#TRPBF	LTC3727LX-1 / LTC3727LXEUF-1#PBF	LTC3727LX-1 / LTC3727LXEUF-1#TRPBF	LTC3729 / LTC3729EUF#PBF
LTC3729 / LTC3729EUF#TRMPBF	LTC3729 / LTC3729EUF#TRPBF	LTC3729L-6 / LTC3729L6EUF-6#PBF	LTC3729L-6 / LTC3729L6EUF-6#TRPBF	LTC3731 / LTC3731CUH#PBF
LTC3731 / LTC3731CUH#TRPBF	LTC3731 / LTC3731IUF#PBF	LTC3731 / LTC3731IUF#TRPBF	LTC3731H / LTC3731IUF#PBF	LTC3731H / LTC3731IUF#TRMPBF
LTC3731H / LTC3731IUF#TRPBF	LTC3734 / LTC3734EUF#PBF	LTC3734 / LTC3734EUF#TRMPBF	LTC3734 / LTC3734EUF#TRPBF	LTC3736 / LTC3736EUF#PBF
LTC3736 / LTC3736EUF#TRMPBF	LTC3736 / LTC3736EUF#TRPBF	LTC3736-1 / LTC3736EUF-1#PBF	LTC3736-1 / LTC3736EUF-1#TRPBF	LTC3736-2 / LTC3736EUF-2#PBF
LTC3736-2 / LTC3736EUF-2#TRPBF	LTC3737 / LTC3737EUF#PBF	LTC3737 / LTC3737EUF#TRPBF	LTC3769 / LTC3769EUF#PBF	LTC3769 / LTC3769EUF#TRMPBF
LTC3769 / LTC3769EUF#TRPBF	LTC3769 / LTC3769IUF#PBF	LTC3769 / LTC3769IUF#TRPBF	LTC3769 / LTC3769IUF#PBF	LTC3769 / LTC3769IUF#TRPBF
LTC3769 / LTC3769MPUF#PBF	LTC3769 / LTC3769MPUF#TRPBF	LTC3770 / LTC3770EUF#PBF	LTC3770 / LTC3770EUF#TRMPBF	LTC3770 / LTC3770EUF#TRPBF
LTC3776 / LTC3776EUF#PBF	LTC3776 / LTC3776EUF#TRMPBF	LTC3776 / LTC3776EUF#TRPBF	LTC3780 / LTC3780EUF#PBF	LTC3780 / LTC3780EUF#TRMPBF
LTC3780 / LTC3780EUF#TRPBF	LTC3780 / LTC3780IUF#PBF	LTC3780 / LTC3780IUF#TRMPBF	LTC3780 / LTC3780IUF#TRPBF	LTC3785 / LTC3785EUF#PBF
LTC3785 / LTC3785EUF#TRMPBF	LTC3785 / LTC3785EUF#TRPBF	LTC3785 / LTC3785IUF#PBF	LTC3785 / LTC3785IUF#TRPBF	LTC3785-1 / LTC3785EUF-1#PBF
LTC3785-1 / LTC3785EUF-1#TRPBF	LTC3802 / LTC3802EUF#PBF	LTC3802 / LTC3802EUF#TRPBF	LTC3808 / LTC3808EDE#PBF	LTC3808 / LTC3808EDE#TRPBF
LTC3810-5 / LTC3810EUF-5#PBF	LTC3810-5 / LTC3810EUF-5#TRMPBF	LTC3810-5 / LTC3810EUF-5#TRPBF	LTC3810-5 / LTC3810IUF-5#PBF	LTC3810-5 / LTC3810IUF-5#TRPBF
LTC3810-5 / LTC3810IUF-5#PBF	LTC3810-5 / LTC3810IUF-5#TRPBF	LTC3823 / LTC3823EUF#PBF	LTC3823 / LTC3823EUF#TRMPBF	LTC3823 / LTC3823EUF#TRPBF
LTC3823 / LTC3823IUF#PBF	LTC3823 / LTC3823IUF#TRPBF	LTC3826 / LTC3826EUF#PBF	LTC3826 / LTC3826EUF#TRMPBF	LTC3826 / LTC3826EUF#TRPBF
LTC3826 / LTC3826IUF#PBF	LTC3826 / LTC3826IUF#TRPBF	LTC3828 / LTC3828EUF#PBF	LTC3828 / LTC3828EUF#TRMPBF	LTC3828 / LTC3828EUF#TRPBF
LTC3836 / LTC3836EUF#PBF	LTC3836 / LTC3836EUF#TRMPBF	LTC3836 / LTC3836EUF#TRPBF	LTC3839 / LTC3839EUF#PBF	LTC3839 / LTC3839EUF#TRPBF
LTC3839 / LTC3839IUF#PBF	LTC3839 / LTC3839IUF#TRPBF	LTC3856 / LTC3856EUF#PBF	LTC3856 / LTC3856EUF#TRPBF	LTC3856 / LTC3856IUF#PBF
LTC3856 / LTC3856IUF#TRMPBF	LTC3856 / LTC3856IUF#TRPBF	LTC3858 / LTC3858EUF#PBF	LTC3858 / LTC3858EUF#TRPBF	LTC3858 / LTC3858IUF#PBF
LTC3858 / LTC3858IUF#TRPBF	LTC3858-1 / LTC3858EUF-1#PBF	LTC3858-1 / LTC3858EUF-1#TRMPBF	LTC3858-1 / LTC3858EUF-1#TRPBF	LTC3858-1 / LTC3858IUF-1#PBF
LTC3858-1 / LTC3858IUF-1#TRPBF	LTC3858-2 / LTC3858EUF-2#PBF	LTC3858-2 / LTC3858EUF-2#TRPBF	LTC3858-2 / LTC3858IUF-2#PBF	LTC3858-2 / LTC3858IUF-2#TRPBF
LTC3860 / LTC3860EUF#3#PBF	LTC3860 / LTC3860EUF#PBF	LTC3860 / LTC3860EUF#TRMPBF	LTC3860 / LTC3860EUF#TRPBF	LTC3860 / LTC3860EUF#PBF
LTC3860 / LTC3860EUF#TRPBF	LTC3860 / LTC3860IUF#PBF	LTC3860 / LTC3860IUF#TRPBF	LTC3861-1 / LTC3861EUF-1#PBF	LTC3861-1 / LTC3861EUF-1#TRMPBF

LTC3861-1/LTC3861EUH-1#TRPBF	LTC3861-1/LTC3861IUH-1#PBF	LTC3861-1/LTC3861IUH-1#TRPBF	LTC3865/LTC3865EUH#PBF	LTC3865/LTC3865EUH#TRPBF
LTC3865/LTC3865EUH-1#PBF	LTC3865/LTC3865EUH-1#TRPBF	LTC3865/LTC3865IUH#PBF	LTC3865/LTC3865IUH#TRPBF	LTC3865/LTC3865IUH-1#PBF
LTC3865/LTC3865IUH-1#TRPBF	LTC3866/LTC3866EUF#PBF	LTC3866/LTC3866EUF#TRPBF	LTC3866/LTC3866IUF#PBF	LTC3866/LTC3866IUF#TRMPBF
LTC3866/LTC3866IUF#TRPBF	LTC3867/LTC3867EUF#PBF	LTC3867/LTC3867EUF#TRPBF	LTC3867/LTC3867IUF#PBF	LTC3867/LTC3867IUF#TRPBF
LTC3868/LTC3868EUH#2GF#PBF	LTC3868/LTC3868EUH#PBF	LTC3868/LTC3868EUH#TRPBF	LTC3868/LTC3868IUH#PBF	LTC3868/LTC3868IUH#TRPBF
LTC3868-1/LTC3868EUF#D-1#PBF	LTC3868-1/LTC3868EUF#D-1#TRPBF	LTC3868-1/LTC3868IUF#D-1#PBF	LTC3868-1/LTC3868IUF#D-1#TRPBF	LTC3869/LTC3869EUF#PBF
LTC3869/LTC3869EUF#TRPBF	LTC3869/LTC3869EUF#D#PBF	LTC3869/LTC3869EUF#TRMPBF	LTC3869/LTC3869EUF#D#TRPBF	LTC3869/LTC3869IUF#PBF
LTC3869/LTC3869IUF#TRPBF	LTC3869/LTC3869IUF#D#PBF	LTC3869/LTC3869IUF#TRMPBF	LTC3869/LTC3869IUF#D#TRPBF	LTC3870/LTC3870EUF#D#PBF
LTC3870/LTC3870EUF#D#TRPBF	LTC3870/LTC3870IUF#D#PBF	LTC3870/LTC3870IUF#D#TRPBF	LTC3874/LTC3874EUF#D#PBF	LTC3874/LTC3874EUF#D#TRPBF
LTC3874/LTC3874IUF#D#PBF	LTC3874/LTC3874IUF#D#TRPBF	LTC4000/LTC4000EUF#D#PBF	LTC4000/LTC4000EUF#D#TRPBF	LTC4000/LTC4000IUF#D#PBF
LTC4000/LTC4000IUF#D#TRPBF	LTC4000-1/LTC4000EUF#D-1#PBF	LTC4000-1/LTC4000EUF#D-1#TRPBF	LTC4000-1/LTC4000IUF#D-1#PBF	LTC4000-1/LTC4000IUF#D-1#TRPBF
LTC4009/LTC4009CUF#PBF	LTC4009/LTC4009CUF#TRPBF	LTC4009/LTC4009CUF-1#PBF	LTC4009/LTC4009CUF-1#TRPBF	LTC4009/LTC4009CUF-2#PBF
LTC4009/LTC4009CUF-2#TRPBF	LTC4009/LTC4009IUF#PBF	LTC4009/LTC4009IUF#TRPBF	LTC4009/LTC4009IUF-1#PBF	LTC4009/LTC4009IUF-1#TRPBF
LTC4009/LTC4009IUF-2#PBF	LTC4009/LTC4009IUF-2#TRPBF	LTC4012/LTC4012CUF#PBF	LTC4012/LTC4012CUF#TRPBF	LTC4012/LTC4012CUF-1#PBF
LTC4012/LTC4012CUF-1#TRPBF	LTC4012/LTC4012CUF-2#PBF	LTC4012/LTC4012CUF-2#TRPBF	LTC4012/LTC4012IUF#PBF	LTC4012/LTC4012IUF#TRPBF
LTC4012/LTC4012IUF-1#PBF	LTC4012/LTC4012IUF-1#TRPBF	LTC4012/LTC4012IUF-2#PBF	LTC4012/LTC4012IUF-2#TRPBF	LTC4012-3/LTC4012CUF-3#PBF
LTC4012-3/LTC4012CUF-3#TRPBF	LTC4012-3/LTC4012IUF-3#PBF	LTC4012-3/LTC4012IUF-3#TRPBF	LTC4222/LTC4222CUH#PBF	LTC4222/LTC4222CUH#TRMPBF
LTC4222/LTC4222CUH#TRPBF	LTC4222/LTC4222IUH#3GY#PBF	LTC4222/LTC4222IUH#PBF	LTC4222/LTC4222IUH#TRPBF	LTC4228/LTC4228CUF#D-1#PBF
LTC4228/LTC4228CUF#D-1#TRPBF	LTC4228/LTC4228CUF#D-2#PBF	LTC4228/LTC4228CUF#D-2#TRPBF	LTC4228/LTC4228IUF#D-1#PBF	LTC4228/LTC4228IUF#D-1#TRPBF
LTC4228/LTC4228IUF#D-2#PBF	LTC4228/LTC4228IUF#D-2#TRPBF	LTC4236/LTC4236CUF#D-1#PBF	LTC4236/LTC4236CUF#D-1#TRPBF	LTC4236/LTC4236CUF#D-2#PBF
LTC4236/LTC4236CUF#D-2#TRPBF	LTC4236/LTC4236IUF#D-1#PBF	LTC4236/LTC4236IUF#D-1#TRPBF	LTC4236/LTC4236IUF#D-2#PBF	LTC4236/LTC4236IUF#D-2#TRPBF
LTC4260/LTC4260CUH#PBF	LTC4260/LTC4260CUH#TRMPBF	LTC4260/LTC4260CUH#TRPBF	LTC4260/LTC4260IUH#PBF	LTC4260/LTC4260IUH#TRMPBF
LTC4260/LTC4260IUH#TRPBF	LTC4263/LTC4263CDE#PBF	LTC4263/LTC4263CDE#TRPBF	LTC4263/LTC4263IDE#PBF	LTC4263/LTC4263IDE#TRMPBF
LTC4263/LTC4263IDE#TRPBF	LTC4263-1/LTC4263CDE-1#PBF	LTC4263-1/LTC4263CDE-1#TRMPBF	LTC4263-1/LTC4263CDE-1#TRPBF	LTC4263-1/LTC4263IDE-1#PBF
LTC4263-1/LTC4263IDE-1#TRPBF	LTC4291/LTC4291IUF#PBF	LTC4291/LTC4291IUF#TRPBF	LTC4291-1/LTC4291IUF-1#PBF	LTC4291-1/LTC4291IUF-1#TRPBF
LTC4312/LTC4312CDE#PBF	LTC4312/LTC4312CDE#TRPBF	LTC4312/LTC4312IDE#PBF	LTC4312/LTC4312IDE#TRPBF	LTC4318/LTC4318CUF#PBF
LTC4318/LTC4318CUF#TRPBF	LTC4318/LTC4318IUF#PBF	LTC4318/LTC4318IUF#TRPBF	LTC4364/LTC4364CDE-1#PBF	LTC4364/LTC4364CDE-1#TRPBF
LTC4364/LTC4364CDE-2#PBF	LTC4364/LTC4364CDE-2#TRMPBF	LTC4364/LTC4364CDE-2#TRPBF	LTC4364/LTC4364HDE-1#PBF	LTC4364/LTC4364HDE-1#TRMPBF
LTC4364/LTC4364HDE-1#TRPBF	LTC4364/LTC4364HDE-2#PBF	LTC4364/LTC4364HDE-2#TRPBF	LTC4364/LTC4364IDE-1#PBF	LTC4364/LTC4364IDE-1#TRPBF
LTC4364/LTC4364IDE-2#PBF	LTC4364/LTC4364IDE-2#TRMPBF	LTC4364/LTC4364IDE-2#TRPBF	LTC4417/LTC4417CUF#PBF	LTC4417/LTC4417CUF#TRMPBF
LTC4417/LTC4417CUF#TRPBF	LTC4417/LTC4417IUF#PBF	LTC4417/LTC4417IUF#TRPBF	LTC4417/LTC4417IUF#PBF	LTC4417/LTC4417IUF#TRPBF
LTC4418/LTC4418CUF#PBF	LTC4418/LTC4418CUF#TRPBF	LTC4418/LTC4418IUF#PBF	LTC4418/LTC4418IUF#TRPBF	LTC4556/LTC4556EUF#PBF
LTC4556/LTC4556EUF#TRMPBF	LTC4556/LTC4556EUF#TRPBF	LTC5555/LTC5555IUF#PBF	LTC5555/LTC5555IUF#TRPBF	LTC6601-1/LTC6601CUF-1#PBF
LTC6601-1/LTC6601CUF-1#TRPBF	LTC6601-1/LTC6601IUF-1#PBF	LTC6601-1/LTC6601IUF-1#TRPBF	LTC6601-2/LTC6601CUF-2#PBF	LTC6601-2/LTC6601CUF-2#TRPBF
LTC6601-2/LTC6601IUF-2#PBF	LTC6601-2/LTC6601IUF-2#TRPBF	LTC7812/LTC7812EUH#PBF	LTC7812/LTC7812EUH#TRPBF	LTC7812/LTC7812HUH#PBF
LTC7812/LTC7812HUH#TRPBF	LTC7812/LTC7812IUH#PBF	LTC7812/LTC7812IUH#TRPBF	LTC7820/LTC7820EUF#PBF	LTC7820/LTC7820EUF#TRPBF
LTC7820/LTC7820IUF#PBF	LTC7820/LTC7820IUF#TRPBF	LTC7821/LTC7821EUH#PBF	LTC7821/LTC7821EUH#TRPBF	LTC7821/LTC7821IUH#PBF
LTC7821/LTC7821IUH#TRPBF	LTC7840/LTC7840EUF#PBF	LTC7840/LTC7840EUF#TRPBF	LTC7840/LTC7840IUF#PBF	LTC7840/LTC7840IUF#TRPBF
LTC7840/LTC7840IUF#PBF	LTC7840/LTC7840IUF#TRPBF			

Bill of Materials Change Description

MATERIALS	FROM: UT2	TO: AET	REMARKS
Die Attach	Ablestik 8200T Conductive	Hitachi EN 4900GC Conductive	Receiving site will use AET Qualified Material Set
Wire type	2N/4N Gold Wire	2N Gold Wire	
Mold Compound	Sumitomo G770HCD/ SHC	Sumitomo G700LA	
Lead Finish	100% Sn	100% Sn	

Qualification Results Summary of LFCSP at AET Qualification

QUALIFICATION PLAN / STATUS				
TEST	SPECIFICATION	CONDITIONS	SAMPLE SIZE	RESULTS
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	-65°C/+150°C, 1,000 Cycles	6 x 77	Pass
Temperature/Humidity/Bias (THB)*	JEDEC <i>JESD22-A101</i>	85°C, 85%RH, 1,000 Hours	1 x 77	Pass
Highly Accelerated Temperature and Humidity Stress Test (HAST) *	JESD22-A110	130C 85%RH 33.3 psia, Biased, 96 Hours	6 x 77	Pass
Unbiased HAST (UHAST)*	JESD22-A118	130C 85%RH 33.3 psia, 96 Hours	6 x 77	Pass
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	150°C, 1,000 Hours	3 x 77	Pass
Solder Heat Resistance (SHR)*	JEDEC/IPC <i>J-STD-020</i>	MSL-3	6 x 11	Pass
Electrostatic Discharge Field-Induced Charged Device Model	JEDEC <i>JESD22-C101</i>		3/voltage	Pass ±1250V

*Preconditioned per JEDEC/IPC J-STD-020

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	20-Jan-2022	24-Apr-2022	Initial Release.

Analog Devices, Inc.

DocId:8755 Parent DocId:None Layout Rev:8