



Product/Process Change Notice - PCN 20_0231 Rev. C

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: Test Site Transfer from Analog Devices Singapore to Analog Devices General Trias Philippines

Publication Date: 14-Sep-2021

Effectivity Date: 17-Dec-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

To update affected material: remove part number LT8300HS5#TRPBF and add corrected part number LT8300HS5#3MCPBF.

Description Of Change:

Test Site Transfer from Analog Devices Singapore to Analog Devices General Trias Philippines

Reason For Change:

All parts shipped to Hyundai are currently undergoing production testing at the Analog Devices Singapore (ADSG). It was a strategic decision from business standpoint to qualify Analog Devices General Trias (ADGT) for electrical testing. After qualification and replication of necessary test capability, ADGT will serve as the primary test site facility to serve future demands upon ADSG site closure in April, 2021. ADGT will use the same tester platform, test programs, monitors, and controls.

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

There will be no impact on fit, form, function and reliability of the product.

Summary of Supporting Information:

No change in material. Tested materials in Analog Devices General Trias will carry the same catalog part, marking and branding. Traceability to test site is maintained through lot number marking.

Comments

Test correlation and validation has been performed per ADI's standard product site to site and/or platform change correlation procedure. See attached Qualification Report.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_20_0231_Rev_C_LT3795 TEST QUALIFICATION REPORT.docx

Attachment 2: Type: Qualification Results Summary

ADI_PCN_20_0231_Rev_C_LT8609 TEST QUALIFICATION REPORT.docx

Attachment 3: Type: Qualification Results Summary

ADI_PCN_20_0231_Rev_C_LT3685 TEST QUALIFICATION REPORT.docx

Attachment 4: Type: Test Correlation Report

ADI_PCN_20_0231_Rev_C_LT3795IFE TRPBF_Correlation_Report.xlsx

Attachment 5: Type: Test Correlation Report

ADI_PCN_20_0231_Rev_C_LT8609SIV WBPF_Correlation_Report.xlsx

Attachment 6: Type: Test Correlation Report

ADI_PCN_20_0231_Rev_C_LT3685EDD TRPBF_Correlation_Report.xlsx

Attachment 7: Type: Other

ADI_PCN_20_0231_Rev_C_ETS_GRR_Summary.xlsx

Attachment 8: Type: Other

ADI_PCN_20_0231_Rev_C_LTX_GRR_Summary.xlsx

Attachment 9: Type: Delta Qualification Matrix

ADI_PCN_20_0231_Rev_C_ADGT Test Transfer PCN-Delta-Qualification-Matrix-ZVEI-4_1.xlsm

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

Existing Parts - Product Family / Model Number (276)

| | | | | |
|------------------------------------|-----------------------------------|---------------------------------|--------------------------------|---------------------------------|
| LT1117 / LT1117IST#PBF | LT1117 / LT1117IST#TRMPBF | LT1117 / LT1117IST#TRPBF | LT1129 / LT1129IQ#PBF | LT1129 / LT1129IQ#TRMPBF |
| LT1129 / LT1129IQ#TRPBF | LT1129 / LT1129IQ-5#PBF | LT1129 / LT1129IQ-5#TRMPBF | LT1129 / LT1129IQ-5#TRPBF | LT1376 / LT1376IS8-5#PBF |
| LT1376 / LT1376IS8-5#TRPBF | LT1619 / LT1619EMS8#PBF | LT1619 / LT1619EMS8#TRMPBF | LT1619 / LT1619EMS8#TRPBF | LT1637 / LT1637HS8#PBF |
| LT1637 / LT1637HS8#TRPBF | LT1761 / LT1761ES5-SD#PBF | LT1761 / LT1761ES5-SD#TRMPBF | LT1761 / LT1761ES5-SD#TRPBF | LT1761 / LT1761IS5-5#PBF |
| LT1761 / LT1761IS5-5#TRMPBF | LT1761 / LT1761IS5-5#TRPBF | LT1763 / LT1763CS8-1.8#PBF | LT1763 / LT1763CS8-1.8#TRMPBF | LT1763 / LT1763CS8-1.8#TRPBF |
| LT1763 / LT1763CS8-2.5#PBF | LT1763 / LT1763CS8-2.5#TRMPBF | LT1763 / LT1763CS8-2.5#TRPBF | LT1764A / LT1764AEQ-3.3#PBF | LT1764A / LT1764AEQ-3.3#TRMPBF |
| LT1764A / LT1764AEQ-3.3#TRPBF | LT1936 / LT1936EMS8E#PBF | LT1936 / LT1936EMS8E#TRMPBF | LT1936 / LT1936EMS8E#TRPBF | LT1940 / LT1940EFE#PBF |
| LT1940 / LT1940EFE#TRMPBF | LT1940 / LT1940EFE#TRPBF | LT1966 / LT1966IFE#PBF | LT1966 / LT1966IFE#TRPBF | LT1962 / LT1962EMS8#PBF |
| LT1962 / LT1962EMS8#TRMPBF | LT1962 / LT1962EMS8#TRPBF | LT1963A / LT1963AEQ-1.5#PBF | LT1963A / LT1963AEQ-1.5#TRMPBF | LT1963A / LT1963AEQ-1.5#TRPBF |
| LT1963A / LT1963AEQ-1.8#PBF | LT1963A / LT1963AEQ-1.8#TRMPBF | LT1963A / LT1963AEQ-1.8#TRPBF | LT1963A / LT1963AEQ-3.3#PBF | LT1963A / LT1963AEQ-3.3#TRMPBF |
| LT1963A / LT1963AEQ-3.3#TRPBF | LT1963A / LT1963AEST-1.8#PBF | LT1963A / LT1963AEST-1.8#TRMPBF | LT1963A / LT1963AEST-1.8#TRPBF | LT1963A / LT1963AIFE#PBF |
| LT1963A / LT1963AIFE#TRMPBF | LT1963A / LT1963AIFE#TRPBF | LT1965 / LT1965EDD-3.3#PBF | LT1965 / LT1965EDD-3.3#TRMPBF | LT1965 / LT1965EDD-3.3#TRPBF |
| LT1965 / LT1965IMS8E#PBF | LT1965 / LT1965IMS8E#TRMPBF | LT1965 / LT1965IMS8E#TRPBF | LT1965 / LT1965IMS8E-3.3#PBF | LT1965 / LT1965IMS8E-3.3#TRPBF |
| LT3008 / LT3008TS8#PBF | LT3008 / LT3008TS8#TRMPBF | LT3008 / LT3008TS8#TRPBF | LT3010 / LT3010EMS8E#PBF | LT3010 / LT3010EMS8E#TRMPBF |
| LT3010 / LT3010EMS8E#TRPBF | LT3012 / LT3012HFE#PBF | LT3012 / LT3012HFE#TRPBF | LT3080 / LT3080IQ#2JFPBF | LT3430 / LT3430EFE#PBF |
| LT3430 / LT3430EFE#TRMPBF | LT3430 / LT3430EFE#TRPBF | LT3467A / LT3467AEDDB#PBF | LT3467A / LT3467AEDDB#TRMPBF | LT3467A / LT3467AEDDB#TRPBF |
| LT3502 / LT3502AEDC#PBF | LT3502 / LT3502AEDC#TRMPBF | LT3502 / LT3502AEDC#TRPBF | LT3502 / LT3502AIDC#PBF | LT3502 / LT3502AIDC#TRMPBF |
| LT3502 / LT3502AIDC#TRPBF | LT3504 / LT3504IUF#PBF | LT3504 / LT3504IUF#TRMPBF | LT3504 / LT3504IUF#TRPBF | LT3505 / LT3505IDD#PBF |
| LT3505 / LT3505IDD#TRPBF | LT3507 / LT3507EUHF#PBF | LT3507 / LT3507EUHF#TRMPBF | LT3507 / LT3507EUHF#TRPBF | LT3507 / LT3507UHF#PBF |
| LT3507 / LT3507UHF#TRMPBF | LT3507 / LT3507UHF#TRPBF | LT3508 / LT3508EFE#PBF | LT3508 / LT3508EFE#TRMPBF | LT3508 / LT3508EFE#TRPBF |
| LT3570 / LT3570IFE#PBF | LT3570 / LT3570IFE#TRPBF | LT3599 / LT3599HFE#PBF | LT3599 / LT3599HFE#TRPBF | LT3640 / LT3640EUD#PBF |
| LT3640 / LT3640EUD#TRPBF | LT3640 / LT3640IFE#PBF | LT3640 / LT3640IFE#TRMPBF | LT3640 / LT3640IFE#TRPBF | LT3640 / LT3640IUF#PBF |
| LT3640 / LT3640IUF#TRPBF | LT3641 / LT3641IFE#PBF | LT3641 / LT3641IFE#TRPBF | LT3645 / LT3645EUD#PBF | LT3645 / LT3645EUD#TRPBF |
| LT3685 / LT3685EDD#PBF | LT3685 / LT3685EDD#TRMPBF | LT3685 / LT3685EDD#TRPBF | LT3689 / LT3689IMSE#PBF | LT3689 / LT3689IMSE#TRPBF |
| LT3748 / LT3748IMS#PBF | LT3748 / LT3748IMS#TRMPBF | LT3748 / LT3748IMS#TRPBF | LT3752 / LT3752HFE-2#PBF | LT3752 / LT3752HFE-2#TRPBF |
| LT3755 / LT3755EMSE-2#PBF | LT3755 / LT3755EMSE-2#TRMPBF | LT3755 / LT3755EMSE-2#TRPBF | LT3755 / LT3755HMSE-2#PBF | LT3755 / LT3755HMSE-2#TRPBF |
| LT3755 / LT3755UD-2#PBF | LT3755 / LT3755UD-2#TRPBF | LT3756 / LT3756IMSE-2#PBF | LT3756 / LT3756IMSE-2#TRMPBF | LT3756 / LT3756IMSE-2#TRPBF |
| LT3756 / LT3756UD-2#PBF | LT3756 / LT3756UD-2#TRPBF | LT3757 / LT3757AIMSE#PBF | LT3757 / LT3757AIMSE#TRMPBF | LT3757 / LT3757AIMSE#TRPBF |
| LT3761 / LT3761EMSE#PBF | LT3761 / LT3761EMSE#TRPBF | LT3761A / LT3761AEMSE#PBF | LT3761A / LT3761AEMSE#TRPBF | LT3795 / LT3795IFE#PBF |
| LT3795 / LT3795IFE#TRPBF | LT3797 / LT3797UKG#PBF | LT3797 / LT3797UKG#TRPBF | LT3922-1 / LT3922IUF-1#VPBF | LT3922-1 / LT3922IUF-1#VTRPBF |
| LT3952 / LT3952IFE#PBF | LT3952 / LT3952IFE#TRPBF | LT3972 / LT3972EDD#PBF | LT3972 / LT3972EDD#TRMPBF | LT3972 / LT3972EDD#TRPBF |
| LT3980 / LT3980EDE#PBF | LT3980 / LT3980EDE#TRPBF | LT3980 / LT3980HMSE#PBF | LT3980 / LT3980HMSE#TRMPBF | LT3980 / LT3980HMSE#TRPBF |
| LT3990 / LT3990HMSE#PBF | LT3990 / LT3990HMSE#TRPBF | LT6016 / LT6016HMS8#PBF | LT6016 / LT6016HMS8#TRMPBF | LT6016 / LT6016HMS8#TRPBF |
| LT6650 / LT6650HS5#3MCPBF | LT6654 / LT6654HS6-2.5#VTRMPBF | LT6654 / LT6654HS6-2.5#VTRPBF | LT6654 / LT6654HS6-5#PBF | LT6654 / LT6654HS6-5#TRMPBF |
| LT6654 / LT6654HS6-5#TRPBF | LT6703 / LT6703HDC-3#PBF | LT6703 / LT6703HDC-3#TRMPBF | LT6703 / LT6703HDC-3#TRPBF | LT8301 / LT8301HS5#PBF |
| LT8301 / LT8301HS5#TRMPBF | LT8301 / LT8301HS5#TRPBF | LT8302 / LT8302HS8E#PBF | LT8302 / LT8302HS8E#TRMPBF | LT8302 / LT8302HS8E#TRPBF |
| LT8386 / LT8386JV#VPBF | LT8602 / LT8602UJ#PBF | LT8602 / LT8602UJ#TRPBF | LT8603 / LT8603UJ#3ZZPBF | LT8603 / LT8603UJ#PBF |
| LT8603 / LT8603UJ#TRPBF | LT8607 / LT8607IMSE#PBF | LT8607 / LT8607IMSE#TRMPBF | LT8607 / LT8607IMSE#TRPBF | LT8608 / LT8608IMSE#PBF |
| LT8608 / LT8608IMSE#TRPBF | LT8609 / LT8609AIMSE#PBF | LT8609 / LT8609AIMSE#TRMPBF | LT8609 / LT8609AIMSE#TRPBF | LT8609S / LT8609SIV#VPBF |
| LT8640S / LT8640SIV#VPBF | LT8645S / LT8645SIV#PBF | LTC1733 / LTC1733EMSE#PBF | LTC1733 / LTC1733EMSE#TRMPBF | LTC1733 / LTC1733EMSE#TRPBF |
| LTC1771 / LTC1771ES8#PBF | LTC1771 / LTC1771ES8#TRPBF | LTC1871 / LTC1871EMS#PBF | LTC1871 / LTC1871EMS#TRMPBF | LTC1871 / LTC1871EMS#TRPBF |
| LTC2875 / LTC2875HS8#PBF | LTC2875 / LTC2875HS8#TRPBF | LTC3245 / LTC3245HMSE#PBF | LTC3245 / LTC3245HMSE#TRPBF | LTC3350 / LTC3350IUF#VPBF |
| LTC3350 / LTC3350IUF#VTRPBF | LTC3374 / LTC3374HFE#PBF | LTC3374 / LTC3374HFE#TRPBF | LTC3374 / LTC3374HUHF#PBF | LTC3374 / LTC3374HUHF#TRPBF |
| LTC3407-2 / LTC3407EMSE-2#PBF | LTC3407-2 / LTC3407EMSE-2#TRMPBF | LTC3407-2 / LTC3407EMSE-2#TRPBF | LTC3411 / LTC3411EDD#PBF | LTC3411 / LTC3411EDD#TRMPBF |
| LTC3411 / LTC3411EDD#TRPBF | LTC3413 / LTC3413EFE#PBF | LTC3413 / LTC3413EFE#TRMPBF | LTC3413 / LTC3413EFE#TRPBF | LTC3417A-2 / LTC3417AEDHC-2#PBF |
| LTC3417A-2 / LTC3417AEDHC-2#TRMPBF | LTC3417A-2 / LTC3417AEDHC-2#TRPBF | LTC3601 / LTC3601IMSE#PBF | LTC3601 / LTC3601IMSE#TRPBF | LTC3676 / LTC3676HUJ#PBF |
| LTC3676 / LTC3676HUJ#TRPBF | LTC3676 / LTC3676UJ#PBF | LTC3676 / LTC3676UJ#TRMPBF | LTC3676 / LTC3676UJ#TRPBF | LTC3727-1 / LTC3727EUH-1#PBF |
| LTC3727-1 / LTC3727EUH-1#TRMPBF | LTC3727-1 / LTC3727EUH-1#TRPBF | LTC3728L / LTC3728LEUH#PBF | LTC3728L / LTC3728LEUH#TRMPBF | LTC3728L / LTC3728LEUH#TRPBF |

| | | | | |
|----------------------------------|---------------------------------|----------------------------------|----------------------------------|--------------------------------|
| LTC3787 / LTC3787UFD#PBF | LTC3787 / LTC3787UFD#TRMPBF | LTC3787 / LTC3787UFD#TRPBF | LTC3859 / LTC3859EFE#PBF | LTC3859 / LTC3859EFE#TRPBF |
| LTC3859A / LTC3859AEFE#PBF | LTC3859A / LTC3859AEFE#TRPBF | LTC3862 / LTC3862FE#PBF | LTC3862 / LTC3862FE#TRPBF | LTC6803-1 / LTC6803IG-1#3ZZPBF |
| LTC6803-1 / LTC6803IG-1#3ZZTRPBF | LTC6804-2 / LTC6804IG-2#3ZZPBF | LTC6804-2 / LTC6804IG-2#3ZZTRPBF | LTC6804-2 / LTC6804IG-2#PBF | LTC6804-2 / LTC6804IG-2#TRMPBF |
| LTC6804-2 / LTC6804IG-2#TRPBF | LTC6806 / LTC6806HLW#3ZZPBF | LTC6806 / LTC6806HLW#3ZZTRPBF | LTC6820 / LTC6820HMS#3ZZPBF | LTC6820 / LTC6820HMS#3ZZTRPBF |
| LTC6900 / LTC6900IS#PBF | LTC6900 / LTC6900IS#TRMPBF | LTC6900 / LTC6900IS#TRPBF | LTC6908-1 / LTC6908HS6-1#2KRPBF | LTC6908-1 / LTC6908HS6-1#PBF |
| LTC6908-1 / LTC6908HS6-1#TRMPBF | LTC6908-1 / LTC6908HS6-1#TRPBF | LTC6930 / LTC6930HMS8-8.00#PBF | LTC6930 / LTC6930HMS8-8.00#TRPBF | LTC6995-1 / LTC6995HDCB-2#PBF |
| LTC6995-1 / LTC6995HDCB-2#TRMPBF | LTC6995-1 / LTC6995HDCB-2#TRPBF | LTC7804 / LTC7804IUD#WPBF | LTC7804 / LTC7804IUD#WTRPBF | LTC7806 / LTC7806IUDM#WPBF |
| LTC7806 / LTC7806IUDM#WTRPBF | | | | |

Added Parts On This Revision - Product Family / Model Number (1)

| | | | | |
|---------------------------|--|--|--|--|
| LT8300 / LT8300HS5#3MCPBF | | | | |
|---------------------------|--|--|--|--|

Removed Parts On All Revisions - Product Family / Model Number (11)

| | | | | |
|----------------------------|---------------------------|---------------------------|--------------------------|-----------------------------|
| LT8300 / LT8300HS5#PBF | LT8300 / LT8300HS5#TRMPBF | LT8300 / LT8300HS5#TRPBF | LT8614 / LT8614IUDC#PBF | LT8614 / LT8614IUDC#TRMPBF |
| LT8614 / LT8614IUDC#TRPBF | LT8641 / LT8641IUDC#PBF | LT8641 / LT8641IUDC#TRPBF | LTC1861 / LTC1861HMS#PBF | LTC1861 / LTC1861HMS#TRMPBF |
| LTC1861 / LTC1861HMS#TRPBF | | | | |

Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|---|
| Rev. - | 13-Oct-2020 | 15-Jan-2021 | Initial Release |
| Rev. A | 23-Dec-2020 | 27-Mar-2021 | Removed LT8614IUDC test parts from GT transfer record. Will covered by PCN 20_0293 - transfer test to UT4 |
| Rev. B | 07-Jun-2021 | 09-Sep-2021 | Update PCN listing. Added LT3761AEMSE#TRPBF. Removed LT8641IUDC#TRPBF and LTC1861HMS#PBF |
| Rev. C | 14-Sep-2021 | 17-Dec-2021 | To update affected material: remove part number LT8300HS5#TRPBF and add corrected part number LT8300HS5#3MCPBF. |

Analog Devices, Inc.

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