



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 / LT3755IUD-2#PBF	LT3755 / LT3755IUD-2#TRPBF	LT3756 / LT3756IMSE-2#PBF	LT3756 / LT3756IMSE-2#TRMPBF	LT3756 / LT3756IMSE-2#TRPBF
LT3756 / LT3756IUD-2#PBF	LT3756 / LT3756IUD-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 / LT6654AHS6-2.5#VTRMPBF	LT6654 / LT6654AHS6-2.5#VTRPBF	LT6654 / LT6654AHS6-5#PBF	LT6654 / LT6654AHS6-5#TRMPBF
LT6654 / LT6654AHS6-5#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 / LT8602IUJ#PBF	LT8602 / LT8602IUJ#TRPBF	LT8603 / LT8603IUJ#3ZZPBF	LT8603 / LT8603IUJ#PBF
LT8603 / LT8603IUJ#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 / LTC3676IUF#PBF	LTC3676 / LTC3676IUF#TRMPBF	LTC3676 / LTC3676IUF#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				
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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.

DocId:8640 Parent DocId:None Layout Rev:8