



Product/Process Change Notice - PCN 22_0196 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: Test Site Transfer of RH, SMD, Class-S, Special Flow, MIL-STD-883 Products from Analog Devices Milpitas to ADGT

Publication Date: 30-Aug-2022

Effectivity Date: 02-Dec-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Test Site Transfer of RH, SMD, Class-S, Special flow and MIL-STD-883 products from Analog Devices Milpitas to Analog Devices General Trias (ADGT), Philippines.

Reason For Change:

All RH, SMD, Class-S, Special flow and 883 parts from legacy LTC are currently undergoing production testing at the Analog Devices Milpitas (ADML) site. 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 and process capability, ADGT will serve as the primary test site facility to serve future demands upon ADML site closure in January, 2023. 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.

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

No change in material. Tested devices in Analog Devices General Trias will carry the same catalog part, marking and branding. Traceability to test site is maintained through lot number marking. Direct shipping medium remains the same as per ADGT approved list.

Summary of Supporting Information:

Test correlation had 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_22_0196_Rev_-_ADI_PCN_22_0196_Rev_-_RH1013M TEST QUALIFICATION REPORT - Rev.docx

Attachment 2: Type: Qualification Results Summary

ADI_PCN_22_0196_Rev_-_ADI_PCN_22_0196_Rev_-_RH1086M TEST QUALIFICATION REPORT - Rev.docx

Attachment 3: Type: Qualification Results Summary

ADI_PCN_22_0196_Rev_-_ADI_PCN_22_0196_Rev_-_RH1498M TEST QUALIFICATION REPORT - Rev .docx

Attachment 4: Type: Test Correlation Report

ADI_PCN_22_0196_Rev_-_RH1013M TEST CORRELATION REPORT.xlsx

Attachment 5: Type: Test Correlation Report

ADI_PCN_22_0196_Rev_-_RH1086M TEST CORRELATION REPORT.xlsx

Attachment 6: Type: Test Correlation Report

ADI_PCN_22_0196_Rev_-_RH1498M TEST CORRELATION REPORT.xlsx

Attachment 7: Type: Other

ADI_PCN_22_0196_Rev_-_RH1498M_GRR_Summary.xlsx

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 (106)

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|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| LH0070 / 5962-8688201XA | LH0070 / 5962-8688202XA | LT1009 / 5962-8961001XA | LT1016 / 5962-8684501A | LT1016 / 5962-8684501PA |
| LT1021 / 5962-8860001GA | LT1021 / 5962-8876201GA | LT1021 / 5962-8876202GA | LTC1604S / LTC1604AIG#90117 | RH1009 / 5962R8961002V9A |
| RH1009 / 5962R8961002VHA | RH1009 / 5962R8961002VXC | RH1009 / RH1009MH | RH1009 / RH1009MH#50233 | RH1009 / RH1009MH#5AK |
| RH1009 / RH1009MW | RH1011 / RH1011H | RH1011 / RH1011W | RH1013M / 5962R8876003V9A | RH1013M / 5962R8876003VHA |
| RH1013M / RH1013MH | RH1013M / RH1013MW | RH1014M / 5962R8967703VDA | RH1014M / RH1014MW | RH1014M / RH1014MW#50197 |
| RH1014M / RH1014MW#5AA | RH1016M / RH1016MW | RH101A / RH101ADICE | RH101A / RH101AW | RH1021-10 / 5962R8860001VGA |
| RH1021-10 / 5962R8860002V9A | RH1021-10 / 5962R8860002VGA | RH1021-10 / 5962R8860002VHA | RH1021-10 / RH1021BMH-10 | RH1021-10 / RH1021CMH-10 |
| RH1021-10 / RH1021CMW-10 | RH1021-5 / 5962R8876201VGA | RH1021-5 / 5962R8876202V9A | RH1021-5 / 5962R8876202VGA | RH1021-5 / 5962R8876202VHA |
| RH1021-5 / 5962R8876203VGA | RH1021-5 / RH1021BMH-5 | RH1021-5 / RH1021CMH-5 | RH1021-5 / RH1021CMH-5#50289 | RH1021-5 / RH1021CMH-5#5AD |
| RH1021-5 / RH1021CMW-5 | RH1021-5 / RH1021CMW-5#50325 | RH1021-5 / RH1021CMW-5#5AJ | RH1021-7 / RH1021BMH-7 | RH1028M / RH1028MW |
| RH1034-1.2 / RH1034MH-1.2 | RH1034-1.2 / RH1034MW-1.2 | RH1056A / RH1056AMH | RH1056A / RH1056AMW | RH1078M / RH1078MH |
| RH1078M / RH1078MW | RH1086M / 5962R8998102VYA | RH1086M / 5962R8998103V9A | RH1086M / RH1086BKDICE | RH1086M / RH1086BKDICE |
| RH1086M / RH1086KDICE#7AB-1 | RH1086M / RH1086MH | RH108A / RH108AH | RH108A / RH108AW | RH1128M / RH1128MW |
| RH117 / RH117H | RH118 / RH118W | RH119 / RH119W | RH129 / RH129AH | RH137 / RH137H |
| RH1498M / 5962R1325001V9A | RH1498M / 5962R1325001VHA | RH1498M / RH1498MW | RH1498M / 5962R1325101VDA | RH1498M / RH1498MW |
| RH1498M / RH1498MW#50326 | RH1498M / RH1498MW#5AF | RH1573K / RH1573KDICE | RH1814M / RH1814MW | RH1959 / RH1959MW |
| RH1959 / RH1959MW-EMX | RH1965 / RH1965MKDICE | RH27C / RH27AEW | RH27C / RH27CDICE | RH27C / RH27CW |
| RH27C / RH27EW | RH3080MK / RH3080MG16 | RH3080MK / RH3080MG16-EMX | RH3080MK / RH3080MKDICE | RH3083MK / RH3083MKDICE |
| RH3083MK / RH3083MW | RH3083MK / RH3083MW-EMX | RH37C / RH37CH | RH37C / RH37CW | RH3845MK / RH3845MKDICE |
| RH3845MK / RH3845MW-1 | RH3845MK / RH3845MW-2 | RH411 / RH411MKDICE | RH5596S / RH5596HDC#PBF-CSH | RH6016S / RH6016MW |
| RH6016S / RH6016MW-EMX | RH6105 / RH6105MW | RH6105 / RH6105MW-EMX | RH6200M / RH6200MW | RT2378-20 / RT2378IMS-20 |
| RT6804-1 / RT6804HG-1 | | | | |

Appendix B - Revision History

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|------------------------|
| Rev. - | 30-Aug-2022 | 02-Dec-2022 | Initial Release |
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Analog Devices, Inc.

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