



Product/Process Change Notice - PCN 24_0027 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:	Datasheet Update of Electrical Test Requirements for Legacy Space LTC (RH Products)
Publication Date:	07-May-2024
Effectivity Date:	07-May-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release

Description Of Change:

Update Table 2: Electrical Test Requirements

1. Change from MIL-STD-883 to MIL-PRF-38535 Test Requirements.
2. Remove Group B and add Group C, D, and E end-point electrical parameters.

Reason For Change:

To standardize and align the RH QCI process and requirement to Legacy Aerospace.

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

There is no change to the form, fit, function, quality, or reliability of the device.

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

Date codes later than 2306.

Summary of Supporting Information:

Qualification is not required. Changes will be reflected on the new product data sheet revision F.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

[ADI_PCN_24_0027_Rev_-RH119_Datasheet_Comparison.pdf...](#)

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

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

Americas:	Europe:	Japan:	Korea:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (37)

RH1009 / RH1009MH	RH1009 / RH1009MW	RH1011 / RH1011H	RH1011 / RH1011W	RH1013M / RH1013MH
RH1013M / RH1013MW	RH1014M / RH1014MW	RH1016M / RH1016MW	RH101A / RH101AW	RH1021-5 / RH1021BMH-5
RH1021-5 / RH1021CMH-5	RH1021-5 / RH1021CMW-5	RH1034-1.2 / RH1034MH-1.2	RH1034-1.2 / RH1034MW-1.2	RH1056A / RH1056AMH
RH1056A / RH1056AMW	RH1078M / RH1078MH	RH1078M / RH1078MW	RH1086M / RH1086MH	RH108A / RH108AH
RH108A / RH108AV	RH1128M / RH1128MW	RH117 / RH117H	RH118 / RH118W	RH119 / RH119W
RH129 / RH129AH	RH137 / RH137H	RH1498M / RH1498MW	RH1499M / RH1499MW	RH1814M / RH1814MW
RH27C / RH27AEW	RH27C / RH27CW	RH27C / RH27EW	RH37C / RH37CH	RH37C / RH37CW
RH6105 / RH6105MW	RH6200M / RH6200MW			

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	07-May-2024	07-May-2024	Initial Release