



Product/Process Change Notice - PCN 18_0151 Rev. A

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

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: HMC1190A Data Sheet Specification Revision
Publication Date: 29-Oct-2018
Effectivity Date: 31-Jan-2019 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

- (1) Revised Reason for Change section for further clarification.
- (2) Summary of Support Information section data sheet reference changed from v02.0818 to v02.1018.
- (3) Corrected data sheet Page 12, Figure 41 & 42.
- (4) Supporting Documents Revised Data Sheet Specification v02.1018 attached.

Description Of Change:

Revising DC Power supply specifications.

Reason For Change:

The data sheet is being updated with two sets of changes to the DC Power supply specification. 1.) Tightening supply voltage range to guarantee performance. 2.) Increasing min/max current ranges to account for process variation inherent in both die that make up the part.

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

The data sheet specification change will have no impact on the form, fit, function or reliability of the device.

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

Product data sheet change only. There is no change to product design.

Summary of Supporting Information:

Changes are reflected on the attached product data sheet revision v02.1018. See "Table 2: DC Power Supply Specifications" on pages 2 & 3.

Supporting Documents

Attachment 1: Type: Detailed Change Description

ADI_PCN_18_0151_Rev_A_HMC1190A Data Sheet Detailed Change Description.xlsx

Attachment 2: Type: Revised Datasheet Specification

ADI_PCN_18_0151_Rev_A_HMC1190ALP6NE_v02.1018.pdf

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 (2)

HMC1190A / HMC1190ALP6NE

HMC1190A / HMC1190ALP6NETR

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	18-Sep-2018	21-Dec-2018	Initial Release.
Rev. A	29-Oct-2018	31-Jan-2019	(1)Revised Reason for Change section for further clarification. (2)Summary of Support Information section data sheet reference changed from v02.0818 to v02.1018. (3)Corrected data sheet Page 12, Figure 41 & 42. (4)Supporting Documents Revised Data Sheet Specification v02.1018 attached.

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