

Product/Process Change Notice - PCN 24 0201 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: HMC7950 Datasheet Limit Change

Publication Date: 08-Oct-2024

Effectivity Date: 08-Oct-2024 (the earliest date that a customer could expect to receive changed material)

Revision Description: Initial Release.

Description Of Change:

Removal of the NF max spec:

2 GHz to 5 GHz Frequency Range NF: From: 4.5, TO: N/A (removed) 5 GHz to 18 GHz Frequency Range NF: FROM 3.5, TO: N/A (removed) 18 GHZ to 28 GHZ Frequency Range NF: FROM 5.0, TO: N/A (removed)

Reason For Change:

The data sheet has been corrected to reflect actual test throughput.

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

No impact to form, fit, or functionality.

Summary of Supporting Information:

Data Sheet changes will be reflected in Rev-C of the Product Data Sheet. See attached document for comparison detail.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison ADI PCN 24 0201 Rev - Data Sheet Changes.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 (2)

HMC7950/HMC7950LS6

HMC7950/HMC7950LS6TR

Appendix B - Revision History:			
Rev	Publish Date	Effectivity Date	Rev Description
Rev	08-Oct-2024	08-Oct-2024	Initial Release.