



## Product/Process Change Notice - PCN 24\_0049 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.

<b>PCN Title:</b>	HMC997 Data Sheet Limit Change
<b>Publication Date:</b>	28-Mar-2024
<b>Effectivity Date:</b>	30-Apr-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	Initial Release.

### Description Of Change:

Absolute Maximum Ratings - raise the maximum input power from +5 dBm to +20 dBm.

### Reason For Change:

The data sheet is being changed to reflect device capabilities.

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

The change described above has no impact on fit, form or functionality of the device. Product data sheet correction only. There is no change to the product design.

### Summary of Supporting Information:

Data sheet HMC997G REV v03.0424 will reflect the maximum input power update to +20 dBm. See attachment1 for data sheet comparison.

### Supporting Documents

**Attachment 1: Type:** Datasheet Specification Comparison

[ADI PCN 24\\_0049 Rev - Data Sheet 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.

<b>Americas:</b>	<b>Europe:</b>	<b>Japan:</b>	<b>Korea:</b>	<b>Rest of Asia:</b>
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 (3)**

HMC997G / HMC997LC4

HMC997G / HMC997LC4TR

HMC997G / HMC997LC4TR-R5

**Appendix B - Revision History:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	28-Mar-2024	30-Apr-2024	Initial Release.