



## Product/Process Change Notice - PCN 21\_0114 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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:** HMC6300 and HMC6301 Package Dielectric Material Change

**Publication Date:** 22-Jul-2021

**Effectivity Date:** 24-Oct-2021 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release.

**Description Of Change:**

HMC6300/HMC6301 - Change in package dielectric material from HDT-100 to HDT-100A.

**Reason For Change:**

Supplier discontinuing HDT-100 and replacing it with HDT-100A.

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

No impact on form, fit, function (only change of base resin).

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

Date Code marked on package.

**Summary of Supporting Information:**

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

**Supporting Documents**

**Attachment 1: Type:** Qualification Results Summary

ADI\_PCN\_21\_0114\_Rev\_-\_Qualification Results Summary of HMC6300 and HMC6301 Package Dielectric Material Change.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**

**Added Parts On This Revision - Product Family / Model Number (4)**

HMC6300G / HMC6300BG46

HMC6300G / HMC6300BG46TR

HMC6301G / HMC6301BG46

HMC6301G / HMC6301BG46TR

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	22-Jul-2021	24-Oct-2021	Initial Release.

Analog Devices, Inc.

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