



## Product/Process Change Notice - PCN 20\_0266 Rev. -

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.

**PCN Title:** ADuM141ES Space Grade Model Datasheet Change

**Publication Date:** 18-Aug-2020

**Effectivity Date:** 18-Aug-2020 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release

**Description Of Change:**

Changes in Maximum Continuous Working Voltage and Common-Mode Transient Immunity parameters (reference ADI standard space datasheet ASD0016568).

Maximum Continuous Working Voltage

From: 100 V<sub>peak</sub>

To: 393 V<sub>peak</sub>

Common-Mode Transient Immunity

From:

|CMH|, |CML| is equal to 75 kV/ $\mu$ s

To:

|CMH| is 70 kV/ $\mu$ s

|CML| is 50 kV/ $\mu$ s

**Reason For Change:**

Update actual product performance based on characterization data.

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

No change to fit, form, or reliability.

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

Not applicable, there is no physical change to the device.

**Summary of Supporting Information:**

Not Applicable

**Comments**

Not Applicable

**Supporting Documents** None

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 (2)**

ADUM141ES / ADUM141E1AF-EMX

ADUM141ES / ADUM141E1L703F

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	18-Aug-2020	18-Aug-2020	Initial Release

Analog Devices, Inc.

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