



Product/Process Change Notice - PCN 18_0032 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: OP484S Aerospace Class V Models and Die Sales Datasheet Change

Publication Date: 08-Mar-2018

Effectivity Date: 10-Jun-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Correction to post-rad limit for VOH at Vs=+5V

Description Of Change

Change to high output voltage (Voh) swing (minimum) specifications.

From:

Electrical Performance Characteristics

Post Irradiation Limit

Voh @ Vs=+5V = 4.80V

To:

Electrical Performance Characteristics

Add Post Irradiation Limit for Device Type 01 and modify post-rad limit for 02.

Voh @ Vs=+5V = 4.7V

Reason For Change

Increased manufacturability.

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

The fit form and reliability are unaffected. The function will match the data sheet changes listed/attached.

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

Any OP484S Aerospace Class V & Die Sales product lots after Date Code 1747

Summary of Supporting Information

No physical change to the device itself, relaxation of existing test limit only. No formal qualification is required

Supporting Documents

Attachment 1: Type:

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 (9)

OP484S / 5962-0051701VCA	OP484S / 5962-0051701VDA	OP484S / 5962L0051702VDA	OP484S / 5962R0051701VCA	OP484S / 5962R0051701VDA
OP484S / OP484-000C	OP484S / OP4840014C	OP484S / OP484AM-EMX	OP484S / OP484R000C	

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	21-Feb-2018	26-May-2018	Initial Release
Rev. A	08-Mar-2018	10-Jun-2018	Correction to post-rad limit for VOH at Vs=+5V

Analog Devices, Inc.

DocId:4390 Parent DocId:None Layout Rev:7