



Product/Process Change Notice - PCN 21_0090 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: Die Revision and Data Sheet Change for ADMV8818

Publication Date: 28-Apr-2021

Effectivity Date: 31-Jul-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release.

Description Of Change:

Die Revision

1. Metal layer updated

Data Sheet Revision

2. Highlighted Enhanced Product section on front page. See revision history Rev.0 to: Rev A

Reason For Change:

Improved Frequency response flatness.

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

No change to form fit and function and reliability, Band 2 ripple reduced.

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

Parts with a Date code of 2109 or later.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary. New data sheet revision Data Sheet changes will be shown on Rev A.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_21_0090_Rev_-_ADMV8818 Die Revision Qual Summary for PCN.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 (3)

ADMV8818 / ADMV8818SCCZ-EP

ADMV8818 / ADMV8818SCCZ-EP-P7

ADMV8818 / ADMV8818SCCZ-EP-R2

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	28-Apr-2021	31-Jul-2021	Initial Release.

Analog Devices, Inc.

DocId:8510 Parent DocId:None Layout Rev:7