



Product/Process Change Notice - PCN 25_0080 Rev. -

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

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. An acceptance or concern response should be submitted to ADI promptly. Any requests for samples of changed material or additional information must be made within 30 days of the notification. In accordance with JEDEC Standard 046, customers should acknowledge receipt of the PCN within 30 days of the PCN delivery. ADI contact information is listed below. Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change. After the acknowledgment, a lack of additional requests within 90 days constitutes acceptance of the change.

PCN Title:	AD3306 Data Sheet Change
Publication Date:	31-Mar-2025
Effectivity Date:	31-Mar-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

Data Sheet Changes (Rev. SpA->Rev. SpB):

1. OASPI timing parameter change in Table 4: t32 parameter min. timing value removed, max. timing value added instead.
2. TS_TIMER period jitter/error updated in Table 5.
3. Pin description changed in Table 12: SAIF cannot be used as input to the safe state controller.

Reason For Change:

The data sheet has been updated to accurately reflect the product's performance.

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

No change to fit, form, function or reliability.

Summary of Supporting Information:

These changes are reflected in the Product's Data Sheet Revision SpB.

Supporting Documents:

Attachment 1: Type: Delta Qualification Matrix

ADI_PCN_25_0080_Rev_-_PCN-Delta-Qualification-Matrix-ZVEI-5_1_AD3306_RevApB.xlsm

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.

Americas:	Europe:	Japan:	Korea:	Rest of Asia:
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 (2)

AD3306 / AD3306WBCPZ

AD3306 / AD3306WBCPZ-RL

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	31-Mar-2025	31-Mar-2025	Initial Release.