Product/Process Change Notice - PCN 25_0187 Rev. -

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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:	ADHV4710 Data Sheet Revision
Publication Date:	03-Jul-2025
Effectivity Date:	05-Oct-2025 *(the earliest date that a customer could expect to receive changed material)*
Revision Description:	Initial Release.

Description Of Change:

Data Sheet Revision:
From:
Quiescent Current (Shutdown)
I_HVCC (min, typ, max) = (, 120uA, 160uA)
I_HVEE (min, typ, max) = (-160uA, -120uA,)

DC Overcurrent Protection:
Sinking Code Range (min, typ, max) = (0x40, , 0x06)

DC Overvoltage Protection:
Positive Code Range (min, typ, max) = (0x01, , 0x35)
Negative Code Range (min, typ, max) = (0x52, , 0x1C)

To:
Quiescent Current (Shutdown)
I_HVCC (min, typ, max) = (, 120uA, 190uA)
I_HVEE (min, typ, max) = (-190uA, -120uA,)

DC Overcurrent Protection:
Sinking Code Range (min, typ, max) = (0x06, , 0x40)

DC Overvoltage Protection:
Positive Code Range (min, typ, max) = (0x06, , 0x35)
Negative Code Range (min, typ, max) = (0x06, , 0x1C)

Reason For Change:

Data Sheet is being revised to reflect the actual product performance.

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

Positively impacts the reliability of parts that are tested with loosened specifications.

Summary of Supporting Information:

Changes will be reflected in Product Datasheet Rev. 2. See attached Data Sheet Specification Comparison located in the Support Documents section of this PCN.

Supporting Documents:

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_25_0187_Rev_-_ADHV4710 Data Sheet Comparison.pdf

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 (4)

AD8460 / AD8460BSVZ	AD8460 / AD8460BSVZ-RL	ADHV4710 / ADHV4710BSVZ	ADHV4710 / ADHV4710BSVZ-RL

Appendix B - Revision History:			
Rev	**Publish Date**	**Effectivity Date**	**Rev Description**
Rev. -	03-Jul-2025	05-Oct-2025	Initial Release.