



Product/Process Change Notice - PCN 24_0020 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. **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: | Data Sheet Specification Change for the High-Speed Mode DC Output Current Limits |
| Publication Date: | 21-Feb-2024 |
| Effectivity Date: | 25-May-2024 <i>(the earliest date that a customer could expect to receive changed material)</i> |
| Revision Description: | Initial Release. |

Description Of Change:

Update for VHH Driver Specifications for the High-Speed Mode DC Output Current Limits:

- 1) From Source min= +60mA to +55mA.
- 2) From Sink max= -60mA to -55mA.
- 3) From VIL=+0V, short output to 5V to VIL=+0V, short output to +7V.

Reason For Change:

The change is to optimize final test performance and thus improve customer delivery schedules.

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

No impact on fit, form, function or reliability is expected. Improved performance.

Summary of Supporting Information:

Changes will be reflected in the new Product Data Sheet revision SpA.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

[ADI PCN 24_0020 Rev - Data Sheet Comparison ADATE324 revSp0.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 (1)

ADATE324 / ADATE324KBCZ

Appendix B - Revision History:

| Rev | Publish Date | Effectivity Date | Rev Description |
|------------|---------------------|-------------------------|------------------------|
| Rev. - | 21-Feb-2024 | 25-May-2024 | Initial Release. |