
SiT1534A-J5-0001

Description

This datasheet addendum defines the configuration of custom part number SiT1534A-J5-0001, which is a configuration-specific version of the SiTime base SiT1534 datasheet. Please refer to the SiT1534 datasheet and related collateral for further information about this device. You can search for and download the base SiT1534 datasheet from the SiTime website. Go to <https://www.sitime.com/support/resource-library/datasheets/sit1534-datasheet> for more information.

Configuration Information

Custom Part Number: SiT1534A-J5-0001

Base Part Number: SiT1534

Silicon Revision: A

Frequency (MHz): 0.001

Frequency Stability (PPM): ± 75

Output Drive Strength: Default

Temperature Range ($^{\circ}\text{C}$): -10 to 70

Package Size (mm): 1.5x0.8

AC- or DC-Coupled Receiver: DC Coupled

DC-Coupled Output VOL or AC Swing: 400mV

DC-Coupled Output VOH: 1.10 V

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT1534A-J5-0001D for an 8 mm Tape & Reel, 3ku Reel):

- "S": 8 mm Tape & Reel, 10ku Reel
- "Q": 8 mm Tape & Reel, 5ku Reel
- "D": 8 mm Tape & Reel, 3ku Reel
- "E": 8 mm Tape & Reel, 1ku Reel
- "": (blank) Bulk for sampling only

Revision History

Revision: 1

- Revision Date: 07/24/2023
- Initial Release

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Contact Information

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