

SiT5501A-WT-0002

Description

This datasheet addendum defines the configuration of custom part number SiT5501A-WT-0002, which is a configuration-specific version of the SiTime base SiT5501 datasheet. Please refer to the SiT5501 datasheet and related collateral for further information about this device. You can search for and download the base SiT5501 datasheet from the SiTime website. Go to <https://www.sitime.com/support/resource-library/datasheets/sit5501-datasheet> for more information.

Configuration Information

Custom Part Number: SiT5501A-WT-0002

Base Part Number: SiT5501

Silicon Revision: A

Frequency (MHz): 49.152000

Frequency Stability (PPM): ± 0.02

Supply Voltage (V): 3.3

Temperature Range ($^{\circ}\text{C}$): -40 to 85

Package Size (mm): 7.0x5.0

Output Drive Strength: LVCMOS

Pull Range (PPM): ± 0

Device Address: -

Feature Pin: TCXO NC

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT5501A-WT-0002T for a 16 mm Tape & Reel, 3ku Reel):

- "T": 16 mm Tape & Reel, 3ku Reel
- "Y": 16 mm Tape & Reel, 1ku Reel
- "X": 16 mm Tape & Reel, 250u Reel
- "F": 16 mm Tape & Reel, <250u Reel
- "": (blank) Bulk for sampling only

Revision History

Revision: 1

- Revision Date: 07/03/2023
- Initial Release

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Contact Information

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