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## SiT9501A-P1F0002

### Description

This datasheet addendum defines the configuration of custom part number SiT9501A-P1F0002, which is a configuration-specific version of the SiTime base SiT9501 datasheet. Please refer to the SiT9501 datasheet and related collateral for further information about this device. You can search for and download the base SiT9501 datasheet from the SiTime website. Go to <https://www.sitime.com/support/resource-library/datasheets/sit9501-datasheet> for more information.

### Configuration Information

Custom Part Number: SiT9501A-P1F0002

Base Part Number: SiT9501

Silicon Revision: A

Frequency (MHz): 156.250000

Signaling Group: FlexSwing referenced to voltage on GND pin

Signaling Type Order Code: VM

Frequency Stability (PPM):  $\pm 20$

Temperature Range ( $^{\circ}\text{C}$ ): -40 to 105

Supply Voltage (V): 3.3

Package Size (mm): 2.0x1.6

Feature Pin: NF (no function)

Reserved: Default

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT9501A-P1F0002D for an 8mm Tape & Reel, 3ku Reel):

- "D": 8mm Tape & Reel, 3ku Reel
- "E": 8mm Tape & Reel, 1ku Reel
- "G": 8mm Tape & Reel, 250u Reel
- "": (blank) Bulk for sampling only

## Revision History

### Revision: 1

- Revision Date: 06/10/2024
- Initial Release

## Corporate Headquarters

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## Contact Information

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