

## SiT9501A-B280001

### Description

This datasheet addendum defines the configuration of custom part number SiT9501A-B280001, 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/datasheet/sit9501> for more information.

### Configuration Information

Custom Part Number: SiT9501A-B280001

Base Part Number: SiT9501

Silicon Revision: A

Frequency (MHz): 156.250000

Frequency Stability (PPM):  $\pm 25$

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

Signaling Group: LVPECL, LVDS, HCSSL, Low-power HCSSL

Signaling Type: Low-power HCSSL

Supply Voltage (V): 3.3

Package Size (mm): 3.2x2.5

Feature Pin: OE active high

Reserved: Default

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT9501A-B280001D for a 8mm T&R 3ku Reel):

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

## Revision History

### Revision: 1

- Revision Date: 10/16/2020
- Initial Release

## Corporate Headquarters

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## Contact Information

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