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## SiT8918B-12-0001

### Description

This datasheet addendum defines the configuration of custom part number SiT8918B-12-0001, which is a configuration-specific version of the SiTime base SiT8918 datasheet. Please refer to the SiT8918 datasheet and related collateral for further information about this device. You can search for and download the base SiT8918 datasheet from the SiTime website. Go to <https://www.sitime.com/datasheet/sit8918> for more information.

### Configuration Information

Custom Part Number: SiT8918B-12-0001

Base Part Number: SiT8918

Silicon Revision: B

Frequency (MHz): 23.000000

Frequency Stability (PPM):  $\pm 25$

Supply Voltage (V): 1.8

Temperature Range ( $^{\circ}\text{C}$ ): -40 to 125

Package Size (mm): 2.5x2.0

Feature Pin: ST

Output Drive Strength: Default

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT8918B-12-0001D for an 8 mm Tape & Reel, 1ku 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: 02/17/2022
- Initial Release

## Corporate Headquarters

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## Contact Information

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