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## SiT1418B-23-0001

### Description

This datasheet addendum defines the configuration of custom part number SiT1418B-23-0001, which is a configuration-specific version of the SiTime base SiT1418 datasheet. Please refer to the SiT1418 datasheet and related collateral for further information about this device. You can search for and download the base SiT1418 datasheet from the SiTime website. Go to <https://www.sitime.com/support/resource-library/datasheets/sit1418-datasheet> for more information.

### Configuration Information

Custom Part Number: SiT1418B-23-0001

Base Part Number: SiT1418

Silicon Revision: B

Frequency (MHz): 25.000000

Frequency Stability (PPM):  $\pm 50$

Supply Voltage (V): 2.25-3.63 (any voltage)

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

Package Size (mm): 3.2x2.5

Output Drive Strength: Default

Feature Pin: No Connect

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT1418B-23-0001D for an 8 mm Tape & Reel, 3ku 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: 11/22/2022
- Initial Release

## Corporate Headquarters

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## Contact Information

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