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## SiT8008B-13-0002

### Description

This datasheet addendum defines the configuration of custom part number SiT8008B-13-0002, which is a configuration-specific version of the SiTime base SiT8008 datasheet. Please refer to the SiT8008 datasheet and related collateral for further information about this device. You can search for and download the base SiT8008 datasheet from the SiTime website. Go to <https://www.sitime.com/datasheet/sit8008> for more information.

### Configuration Information

Custom Part Number: SiT8008B-13-0002

Base Part Number: SiT8008

Silicon Revision: B

Frequency (MHz): 37.125000

Frequency Stability (PPM):  $\pm 50$

Supply Voltage (V): 1.8

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

Package Size (mm): 2.5x2.0

Output Drive Strength: Default

Feature Pin: OE

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT8008B-13-0002D for an 8mm Tape & Reel, 3ku Reel):

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

## Revision History

### Revision: 1

- Revision Date: 08/15/2022
- Initial Release

## Corporate Headquarters

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## Contact Information

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