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## SiT8924B-12-0016

### Description

This datasheet addendum defines the configuration of custom part number SiT8924B-12-0016, which is a configuration-specific version of the SiTime base SiT8924 datasheet. Please refer to the SiT8924 datasheet and related collateral for further information about this device. You can search for and download the base SiT8924 datasheet from the SiTime website. Go to <https://www.sitime.com/support/resource-library/datasheets/sit8924-datasheet> for more information.

### Configuration Information

Custom Part Number: SiT8924B-12-0016

Base Part Number: SiT8924

Silicon Revision: B

Frequency (MHz): 25.000000

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: Standby

Output Drive Strength: Default

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT8924B-12-0016D for an 8mm Tape & Reel, 3ku Reel):

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

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## Revision History

### Revision: 1

- Revision Date: 06/08/2022
- Initial Release

## Corporate Headquarters

SiTime Corporation  
5451 Patrick Henry Drive  
Santa Clara, CA 95054, USA

## Contact Information

For further information on a product, technology, document, or to locate your nearest sales office, please visit:

<https://www.sitime.com>

Phone: +1-408-328-4400

FAX: +1-408-328-4439

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