
SiT1623A-13-0002

Description

This datasheet addendum defines the configuration of custom part number SiT1623A-13-0002, which is a configuration-specific version of the SiTime base SiT1623 datasheet. Please refer to the SiT1623 datasheet and related collateral for further information about this device. You can search for and download the base SiT1623 datasheet from the SiTime website. Go to <https://www.sitime.com/support/resource-library/datasheets/sit1623-datasheet> for more information.

Configuration Information

Custom Part Number: SiT1623A-13-0002

Base Part Number: SiT1623

Silicon Revision: A

Frequency (MHz): 25.000000

Frequency Stability (PPM): ± 50

Supply Voltage (V): $1.8 \pm 10\%$

Output Drive Strength: Default

Temperature Range ($^{\circ}\text{C}$): -40 to 125 (AEC-Q100 Grade1)

Package Size (mm): 2.5x2.0

Feature Pin: OE

Output Drive Strength: Default

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT1623A-13-0002D for an 8 mm Tape & Reel, 3ku Reel):

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

Revision History

Revision: 1

- Revision Date: 06/27/2023
- 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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