
SiT1625C-13-0001

Description

This datasheet addendum defines the configuration of custom part number SiT9396A-B340002, which is a configuration-specific version of the SiTime base SiT1625 datasheet. Please refer to the SiT1625 datasheet and related collateral for further information about this device. You can search for and download the base SiT1625 datasheet from the SiTime website. Go to <https://www.sitime.com/request-datasheet> to request datasheet for more information.

Configuration Information

Custom Part Number: SiT1625C-13-0001

Base Part Number: SiT1625

Silicon Revision: C

Frequency (MHz): 27.000000

Frequency Stability (PPM): ± 50

Supply Voltage (V): 1.8

Temperature Range ($^{\circ}\text{C}$): -40 to 125, AEC-Q100 Grade 1

Package Size (mm): 2.5x2.0

Feature Pin: No connect

Output Drive Strength: Default

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT1625C-13-0001D 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: 12/16/2022
- Initial Release

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Contact Information

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