

SiT1533A-H4-0002

Description

This datasheet addendum defines the configuration of custom part number SiT1533A-H4-0002, which is a configuration-specific version of the SiTime base SiT1533 datasheet. Please refer to the SiT1533 datasheet and related collateral for further information about this device. You can search for and download the base SiT1533 datasheet from the SiTime website. Go to https://www.sitime.com/datasheet/sit1533 for more information.

Configuration Information

Custom Part Number: SiT1533A-H4-0002

Base Part Number: SiT1533

Silicon Revision: A

Frequency (kHz): 32.768

Frequency Stability (PPM): ±100
Temperature Range (°C): -40 to 85
Output Drive Strength: LVCMOS

Supply Voltage (V): 1.8

Package Size (mm): 2.0x1.2

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT1533A-H4-0002D for an 8 mm Tape & Reel, 3ku Reel):

• "S": 8 mm Tape & Reel, 10ku 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: 03/15/2022

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

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