

SiT1532A-J4-0004

Description

This datasheet addendum defines the configuration of custom part number SiT1532A-J4-0004, which is a configurationspecific version of the SiTime base SiT1532 datasheet. Please refer to the SiT1532 datasheet and related collateral for further information about this device. You can search for and download the base SiT1532 datasheet from the SiTime website. Go to https://www.sitime.com/datasheet/sit1532 for more information.

Configuration Information

Custom Part Number: SiT1532A-J4-0004

Base Part Number: SiT1532

Silicon Revision: A

Frequency (KHz): 32.768

Frequency Stability (PPM): ±100

Temperature Range (°C): -40 to 85

Package Size (mm): 1.5x0.8

AC- or DC-Coupled Receiver: DC Coupled

DC-Coupled Output VOH: 1.225V

DC-Coupled Output VOL or AC Swing: 525mV

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT1532A-J4-0004S for a 8 mm Tape & Reel, 10ku Reel):

- "S": 8 mm Tape & Reel, 10ku Reel
- "Q": 8 mm Tape & Reel, 5ku 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: 08/23/2022
- Initial Release

Corporate Headquarters

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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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