
SiT3521A-C220002

Description

This datasheet addendum defines the configuration of custom part number SiT3521A-C220002, which is a configuration-specific version of the SiTime base SiT3521 datasheet. Please refer to the SiT3521 datasheet and related collateral for further information about this device. You can search for and download the base SiT3521 datasheet from the SiTime website. Go to <https://www.sitime.com/datasheet/sit3521> for more information.

Configuration Information

Custom Part Number: SiT3521A-C220002

Base Part Number: SiT3521

Silicon Revision: A

Frequency (MHz): 156.250000

Frequency Stability (PPM): ± 25

Supply Voltage (V): 3.3

Temperature Range ($^{\circ}\text{C}$): -40 to 85

Package Size (mm): 5.0x3.2

Signaling Type: LVDS

Output Drive Strength: Default

Feature Pin: Pin 1 OE, Pin 2 NC

Pull Range (PPM): ± 50

Serial IF: I2C

I2C Address: 0

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT3521A-C220002T for an 12 mm Tape & Reel, 3ku Reel):

- "T": 12 mm Tape & Reel, 3ku Reel
- "Y": 12 mm Tape & Reel, 1ku Reel
- "": (blank) Bulk for sampling only

Revision History

Revision: 1

- Revision Date: 06/13/2022
- Initial Release

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Contact Information

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