

SiT5376A-FQ-0001

Description

This datasheet addendum defines the configuration of custom part number SiT5376A-FQ-0001, which is a configuration-specific version of the SiTime base SiT5376 datasheet. Please refer to the SiT5376 datasheet and related collateral for further information about this device. You can search for and download the base SiT5376 datasheet from the SiTime website. [Request datasheet](#) for more information.

Configuration Information

Custom Part Number: SiT5376A-FQ-0001

Base Part Number: SiT5376

Silicon Revision: A

Frequency (MHz): 48.000000

Frequency Stability (PPM): ± 0.1

Supply Voltage (V): 3.3

Temperature Range ($^{\circ}\text{C}$): -40 to 105

Package Size (mm): 5.0x3.2

Output Drive Strength: LVCMOS

Feature Pin: TCXO OE

Pull Range (PPM): ± 0

Device Address: -

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT5376A-FQ-0001T for a 12 mm Tape & Reel, 3ku Reel):

- "T": 12 mm Tape & Reel, 3ku Reel
- "Y": 12 mm Tape & Reel, 1ku Reel
- "X": 12 mm Tape & Reel, 250u Reel
- "F": 12 mm Tape & Reel, <250u Reel
- "": (blank) Bulk for sampling only

Revision History

Revision: 1

- Revision Date: 04/24/2023
- Initial Release

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Contact Information

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