
SiT9025A-72-0001

Description

This datasheet addendum defines the configuration of custom part number SiT9025A-72-0001, which is a configuration-specific version of the SiTime base SiT9025 datasheet. Please refer to the SiT9025 datasheet and related collateral for further information about this device. You can search for and download the base SiT9025 datasheet from the SiTime website. Go to <https://www.sitime.com/datasheet/sit9025> for more information.

Configuration Information

Custom Part Number: SiT9025A-72-0001

Base Part Number: SiT9025

Silicon Revision: A

Frequency (MHz): 25.000000

Frequency Stability (PPM): ± 25

Supply Voltage (V): 1.8

Temperature Range ($^{\circ}\text{C}$): -40 to 125

Package Size (mm): 2.0x1.6

Output Drive Strength: Default

Feature Pin: OE

Spread Type and Profile: Center spread & Triangular

Spread Option (%): ± 0.250

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT9025A-72-0001D for an 8mm Tape & Reel, 3ku Reel):

- "D": 8mm Tape & Reel, 3ku Reel
- "E": 8mm Tape & Reel, 1ku Reel
- "": (blank) Bulk for sampling only

Revision History

Revision: 1

- Revision Date: 08/15/2022
- Initial Release

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Contact Information

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