SiT9375A-B240002

Description

This datasheet addendum defines the configuration of part number SiT9375A-B240002, which is a custom configuration version of the SiTime base SiT9375 datasheet. Please refer to the SiT9375 datasheet and related collateral for further information about this device. You can search for and download the base SiT9375 datasheet from the SiTime website. Go to https://www.sitime.com/datasheet/sit9375 for more information.

Configuration Information

Custom Part Number: SiT9375A-B240002

Base Part Number: SiT9375

Silicon Revision: A

Frequency (MHz): 100.000000

Frequency Stability (PPM): ±25

Supply Voltage (V): 3.3

Signaling Type: HCSL

Signaling Group: LVPECL, LVDS, HCSL, Low-power HCSL

Temperature Range (°C): -40 to 85

Package Size (mm): 3.2x2.5

Feature Pin: OE active high

Reserved: Default

Packaging Options (Append to the end of the custom part number when ordering. For example, order SiT9375A-B240002D for an 8mm Tape & Reel, 3ku Reel):

- “D”: 8 mm Tape & Reel, 3ku Reel
- “E”: 8 mm Tape & Reel, 1ku Reel
- “G”: 8 mm Tape & Reel, 250u Reel
- “”: (blank) Bulk for sampling only

Revision History

Revision: 1

- Revision Date: 04/20/2022
- Initial Release

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Contact Information

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