

Item no.: TS8GUFM-HM

TS8GUFM-HM - 8 GB USB Flash Module, MLC (horizontal)

from **28,71 EUR**

Item no.: TS8GUFM-HM
shipping weight: 0.10 kg
Manufacturer: Transcend



Product Description

TS8GUFM-HM - 8 GB USB Flash Module, MLC (horizontal)

Transcend's USB Flash modules are convenient, easy to implement solutions for expanding the memory capacity of industrial computers. These compact storage devices consume a minimal amount of power and feature a mechanical write protection switch. Due to their minimalist dimensions, these USB modules are suitable for use in small embedded systems.

Appearance

- Dimensions: 37.80 x 26.65 x 9.7 mm (1.49" x 1.05" x 0.38")
- Pin count: 10 pin
- Pitch: 2.54 mm (normal type)

Interface

- Connection interface: USB 2.0

Storage

- Flash type: MLC NAND flash
- Capacity: 8 GB

Operating Environment

- Operating voltage: 5V ± 10%
- Operating temperature: 0°C (32°F) ~ 70°C (158°F)
- Storage temperature: -40°C (-40°F) ~ 85°C (185°F)
- Humidity: 0% ~ 95%
- Shock: 1500 G, 0.5 ms, 3 axis
- Vibration (operating): 20 G (peak-to-peak), 7 Hz ~ 2,000 Hz (frequency)

Power

- Power consumption (operation): 0.67 watt(s)

Performance

- Read speed (max.): Up to 15 MB/s
- Write speed (max.): Up to 11 MB/s
- Terabytes written (TBW): Up to 64 TBW
- Mean time between failures (MTBF): 3,000,000 hour(s)
- Note: Speed may vary due to host hardware, software, usage, and storage capacity

Specifications

**Scan this QR code to
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All details, up-to-date
prices and availability



