

# M24C32-DRMF3TG/K

### M24C32-DRMF3TG/K Information



For Reference Only

| Part Number  | M24C32-DRMF3TG/K   |  |
|--------------|--|--|
| Manufacturer | STMicroelectronics   |  |
| Category     | Integrated Circuits (ICs)<br>Memory  |  |
| Description  | IC EEPROM 32KBIT 1MHZ 8UFDFPN  |  |
| Package      | 8-WFDFN Exposed Pad  |  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## M24C32-DRMF3TG/K Specifications

|                               | Report errors?            |
|-------------------------------|---------------------------|
| Supplier Device Package       | 8-MLP (2x3)               |
| Package / Case                | 8-WFDFN Exposed Pad       |
| Mounting Type                 | Surface Mount             |
| Operating Temperature         | -40°C ~ 125°C (TA)        |
| Voltage - Supply              | 1.8 V ~ 5.5 V             |
| Access Time                   | 450ns                     |
| Write Cycle Time - Word, Page | 4ms                       |
| Clock Frequency               | 1MHz                      |
| Memory Interface              | I2C                       |
| Memory Size                   | 32Kb (4K x 8)             |
| Technology                    | EEPROM                    |
| Memory Format                 | EEPROM                    |
| Memory Type                   | Non-Volatile              |
| Series                        | Automotive, AEC-Q100      |
| Package                       | 8-WFDFN Exposed Pad       |
|                               | Memory                    |
| Category                      | Integrated Circuits (ICs) |
| Manufacturer                  | STMicroelectronics        |
| Manufacturer Part Number      | M24C32-DRMF3TG/K          |

### M24C32-DRMF3TG/K Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### M24C32-DRMF3TG/K Payment Methods





If you have any question about M24C32-DRMF3TG/K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com