

# 24C01CT-E/MNY

### 24C01CT-E/MNY Information

| www.hersene.com    |             | 24C01CT-E/MNY<br>Microchip Technology<br>Integrated Circuits (ICs)<br>Memory |
|--------------------|-------------|--|
|                    | Description | IC EEPROM 1KBIT 400KHZ 8TDFN   |
| 50.                | Package     | 8-WFDFN Exposed Pad  |
|                    |             | For the pricing/inventory/lead time, please contact                          |
|                    |             | us   |
| For Reference Only |             | Website: https://www.heisener.com  |
|                    |             | 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.



### 24C01CT-E/MNY Specifications

| Manufacturer Part Number      | 24C01CT-E/MNY             |
|-------------------------------|---------------------------|
| Manufacturer                  | Microchip Technology      |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 8-WFDFN Exposed Pad       |
| Series                        | -                         |
| Memory Type                   | Non-Volatile              |
| Memory Format                 | EEPROM                    |
| Technology                    | EEPROM                    |
| Memory Size                   | 1Kb (128 x 8)             |
| Memory Interface              | I2C                       |
| Clock Frequency               | 100kHz                    |
| Write Cycle Time - Word, Page | 1.5ms                     |
| Access Time                   | 3500ns                    |
| Voltage - Supply              | 4.5 V ~ 5.5 V             |
| Operating Temperature         | -40°C ~ 125°C (TA)        |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 8-WFDFN Exposed Pad       |
| Supplier Device Package       | 8-TDFN (2x3)              |
|                               | Report errors?            |

#### 24C01CT-E/MNY 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.

#### 24C01CT-E/MNY Payment Methods



## 24C01CT-E/MNY Shipping Methods



If you have any question about 24C01CT-E/MNY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com