

# АТ24С01С-МАНМ-Т

#### **AT24C01C-MAHM-T Information**



### **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.



# **AT24C01C-MAHM-T Specifications**

| Manufacturer Part Number      | AT24C01C-MAHM-T           |
|-------------------------------|---------------------------|
| Manufacturer                  | Microchip Technology      |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 8-UFDFN Exposed Pad       |
| Series                        | -                         |
| Memory Type                   | Non-Volatile              |
| Memory Format                 | EEPROM                    |
| Technology                    | EEPROM                    |
| Memory Size                   | 1Kb (128 x 8)             |
| Memory Interface              | I2C                       |
| Clock Frequency               | 1MHz                      |
| Write Cycle Time - Word, Page | 5ms                       |
| Access Time                   | 550ns                     |
| Voltage - Supply              | 1.7 V ~ 5.5 V             |
| Operating Temperature         | -40°C ~ 85°C (TA)         |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 8-UFDFN Exposed Pad       |
| Supplier Device Package       | 8-UDFN (2x3)              |
|                               | Report errors?            |

#### **AT24C01C-MAHM-T 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.

DISCOVER

### AT24C01C-MAHM-T Payment Methods



# AT24C01C-MAHM-T Shipping Methods



If you have any question about AT24C01C-MAHM-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com