



### AT24C01A-10TI-2.7 Information



For Reference Only

Part Number AT24C01A-10TI-2.7

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** IC EEPROM 1KBIT 400KHZ 8TSSOP **Package** 8-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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.









# AT24C01A-10TI-2.7 Specifications

| Manufacturer Part Number      | AT24C01A-10TI-2.7              |       |
|-------------------------------|--------------------------------|-------|
| Manufacturer                  | Microchip Technology           |       |
| Category                      | Integrated Circuits (ICs)      |       |
|                               | Memory                         |       |
| Package                       | 8-TSSOP (0.173", 4.40mm Width) |       |
| Series                        | -                              |       |
| Memory Type                   | Non-Volatile                   |       |
| Memory Format                 | EEPROM                         |       |
| Technology                    | EEPROM                         |       |
| Memory Size                   | 1Kb (128 x 8)                  |       |
| Memory Interface              | I2C                            |       |
| Clock Frequency               | 400kHz                         |       |
| Write Cycle Time - Word, Page | 5ms                            |       |
| Access Time                   | 900ns                          |       |
| Voltage - Supply              | 2.7 V ~ 5.5 V                  |       |
| Operating Temperature         | -40°C ~ 85°C (TA)              |       |
| Mounting Type                 | Surface Mount                  |       |
| Package / Case                | 8-TSSOP (0.173", 4.40mm Width) |       |
| Supplier Device Package       | 8-TSSOP                        |       |
|                               | Report er                      | rors? |

#### AT24C01A-10TI-2.7 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.

## **AT24C01A-10TI-2.7 Payment Methods**



















### AT24C01A-10TI-2.7 Shipping Methods













If you have any question about AT24C01A-10TI-2.7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com