

## AT24C01D-MAHM-T

#### **AT24C01D-MAHM-T Information**



For Reference Only

Part NumberAT24C01D-MAHM-TManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

Memory

**Description** IC EEPROM 1KBIT 1MHZ 8UDFN

Package 8-UFDFN Exposed Pad

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.









# **AT24C01D-MAHM-T Specifications**

Manufacturer Part Number	AT24C01D-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	12C
Clock Frequency	1MHz
Write Cycle Time - Word, Page	5ms
Access Time	4.5μs
Voltage - Supply	1.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-UDFN (2x3)
	Report errors?

#### **AT24C01D-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.

#### **AT24C01D-MAHM-T Payment Methods**



















### **AT24C01D-MAHM-T Shipping Methods**













If you have any question about AT24C01D-MAHM-T, please do not hesitate to contact us!

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