



### AT24C16AN-10SI-2.7-T Information



For Reference Only

Part Number AT24C16AN-10SI-2.7-T
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Memory

**Description** IC EEPROM 16KBIT 400KHZ 8SOIC **Package** 8-SOIC (0.154", 3.90mm 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.









## AT24C16AN-10SI-2.7-T Specifications

Manufacturer Part Number	AT24C16AN-10SI-2.7-T
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	16Kb (2K x 8)
Memory Interface	I2C
Clock Frequency	400kHz
Write Cycle Time - Word, Page	5ms
Access Time	4.5μs
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### AT24C16AN-10SI-2.7-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.

### AT24C16AN-10SI-2.7-T Payment Methods



















### AT24C16AN-10SI-2.7-T Shipping Methods













If you have any question about AT24C16AN-10SI-2.7-T, please do not hesitate to contact us!

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