

## 47C16T-E/SN Information



For Reference Only

**Part Number** [47C16T-E/SN](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC EERAM 16KBIT 1MHZ 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](mailto: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.



## 47C16T-E/SN Specifications

Manufacturer Part Number	<a href="#">47C16T-E/SN</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	<a href="#">Memory</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Memory Type	Non-Volatile
Memory Format	EERAM
Technology	EEPROM, SRAM
Memory Size	16Kb (2K x 8)
Memory Interface	I2C
Clock Frequency	1MHz
Write Cycle Time - Word, Page	1ms
Access Time	400ns
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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## 47C16T-E/SN 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.

## 47C16T-E/SN Payment Methods



## 47C16T-E/SN Shipping Methods



If you have any question about 47C16T-E/SN, please do not hesitate to contact us!

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