

47C16T-E/SN16KVAO Information


For Reference Only

Part Number [47C16T-E/SN16KVAO](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Memory](#)
Description 16K 5.0V EERAM 125C AUTO
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.


47C16T-E/SN16KVAO Specifications

Manufacturer Part Number	47C16T-E/SN16KVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Memory Type	Non-Volatile
Memory Format	EERAM
Technology	EEPROM, SRAM
Memory Size	16Kb (2K x 8)
Memory Interface	I ² C
Clock Frequency	1MHz
Write Cycle Time - Word, Page	1ms
Access Time	-
Voltage - Supply	4.5V ~ 5.5V
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

[Report errors?](#)

47C16T-E/SN16KVAO 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/SN16KVAO Payment Methods



47C16T-E/SN16KVAO Shipping Methods



If you have any question about 47C16T-E/SN16KVAO, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com