



### **AT28C16-20TC Information**



For Reference Only

Part Number AT28C16-20TC

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

DescriptionIC EEPROM 16KBIT 200NS 28TSOPPackage28-TSSOP (0.465", 11.80mm Width)

For the pricing/inventory/lead time, please contact

us

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



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## **AT28C16-20TC Specifications**

Manufacturer Part NumberAT28C16-20TCManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Memory28-TSSOP (0.465", 11.80mm Width)Series-Memory TypeNon-VolatileMemory FormatEEPROMTechnologyEEPROMMemory Size16Kb (2K x 8)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, PageImsAccess Time200nsVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TC)Mounting TypeSurface MountPackage / Case28-TSSOP (0.465", 11.80mm Width)Supplier Device Package18-TSOP	•	
Category         Integrated Circuits (ICs)           Memory           Package         28-TSSOP (0.465", 11.80mm Width)           Series         -           Memory Type         Non-Volatile           Memory Format         EEPROM           Technology         EEPROM           Memory Size         16Kb (2K x 8)           Memory Interface         Parallel           Clock Frequency         -           Write Cycle Time - Word, Page         1ms           Access Time         200ns           Voltage - Supply         4.5 V ~ 5.5 V           Operating Temperature         0°C ~ 70°C (TC)           Mounting Type         Surface Mount           Package / Case         28-TSSOP (0.465", 11.80mm Width)           Supplier Device Package         28-TSOP	Manufacturer Part Number	AT28C16-20TC
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Write Cycle Time - Word, Page  Access Time  200ns  Voltage - Supply  4.5 V ~ 5.5 V  Operating Temperature  0°C ~ 70°C (TC)  Mounting Type  Surface Mount  Package / Case  28-TSSOP (0.465", 11.80mm Width)  Supplier Device Package	Memory Interface	Parallel
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Operating Temperature  O°C ~ 70°C (TC)  Mounting Type  Surface Mount  Package / Case  28-TSSOP (0.465", 11.80mm Width)  Supplier Device Package  28-TSOP	Access Time	200ns
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Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package 28-TSOP	Operating Temperature	0°C ~ 70°C (TC)
Supplier Device Package 28-TSOP	Mounting Type	Surface Mount
	Package / Case	28-TSSOP (0.465", 11.80mm Width)
Report errors?	Supplier Device Package	28-TSOP
		Report errors?

### **AT28C16-20TC 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.

### **AT28C16-20TC Payment Methods**



















## **AT28C16-20TC Shipping Methods**













If you have any question about AT28C16-20TC, please do not hesitate to contact us!

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