



AT24C08N-10SC-2.7 Information



For Reference Only

Part Number AT24C08N-10SC-2.7

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

Description IC EEPROM 8KBIT 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



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AT24C08N-10SC-2.7 Specifications

Manufacturer Part Number AT24C08N-10SC-2.7 Manufacturer Microchip Technology Category Integrated Circuits (ICs) Memory Memory Package 8-SOIC (0.154", 3.90mm Width) Series - Memory Type Non-Volatile Memory Format EEPROM Technology EEPROM Memory Size 8Kb (1K x 8) Memory Interface I2C Clock Frequency 400kHz Write Cycle Time - Word, Page 5ms Access Time 900ns Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	*	
Category Integrated Circuits (ICs) Memory Package 8-SOIC (0.154", 3.90mm Width) Series - Memory Type Non-Volatile EEPROM Technology EEPROM Memory Size 8Kb (1K x 8) Memory Interface I2C Clock Frequency 400kHz Write Cycle Time - Word, Page Sms Access Time 900ns Voltage - Supply 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case Integrated Circuits (ICs) Memory Memory Bellow Bellow Mon-Volatile EEPROM 8Kb (1K x 8) 8Kb (1K x 8) 8CC Clock Frequency 400kHz Sms 900ns Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Manufacturer Part Number	AT24C08N-10SC-2.7
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Memory Size8Kb (1K x 8)Memory InterfaceI2CClock Frequency400kHzWrite Cycle Time - Word, Page5msAccess Time900nsVoltage - Supply2.7 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Memory Format	EEPROM
Memory InterfaceI2CClock Frequency400kHzWrite Cycle Time - Word, Page5msAccess Time900nsVoltage - Supply2.7 V ~ 5.5 VOperating Temperature0°C ~ 70°C (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Technology	EEPROM
Clock Frequency 400kHz Write Cycle Time - Word, Page 5ms Access Time 900ns Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Memory Size	8Kb (1K x 8)
Write Cycle Time - Word, Page Access Time 900ns Voltage - Supply 2.7 V ~ 5.5 V Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Memory Interface	I2C
Access Time 900ns Voltage - Supply $2.7 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / Case 8-SOIC (0.154", 3.90mm Width)	Clock Frequency	400kHz
Voltage - Supply $ 2.7 \text{ V} \sim 5.5 \text{ V} $ Operating Temperature $ 0^{\circ}\text{C} \sim 70^{\circ}\text{C (TA)} $ Mounting Type $ \text{Surface Mount} $ Package / Case $ 8\text{-SOIC (0.154", 3.90mm Width)} $	Write Cycle Time - Word, Page	5ms
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Access Time	900ns
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Voltage - Supply	2.7 V ~ 5.5 V
Package / Case 8-SOIC (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 70°C (TA)
-	Mounting Type	Surface Mount
Supplier Device Package 8-SOIC	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplied Bettee Luckuge	Supplier Device Package	8-SOIC
Report errors?		Report errors?

AT24C08N-10SC-2.7 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.

AT24C08N-10SC-2.7 Payment Methods



















AT24C08N-10SC-2.7 Shipping Methods













If you have any question about AT24C08N-10SC-2.7, please do not hesitate to contact us!

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