



25AA080C-I/SN Information



For Reference Only

Part Number 25AA080C-I/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

Description IC EEPROM 8KBIT 10MHZ 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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25AA080C-I/SN Specifications

Manufacturer Part Number25AA080C-I/SNManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)MemoryMemoryPackage8-SOIC (0.154", 3.90mm Width)Series-Memory TypeNon-VolatileMemory FormatEEPROMTechnologyEEPROMMemory Size8Kb (1K x 8)Memory InterfaceSPIClock Frequency10MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply1.8 V ~ 5.5 V	*	
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 8Kb (1K x 8) Memory Interface SPI Clock Frequency 10MHz Write Cycle Time - Word, Page Access Time Voltage - Supply Integrated Circuits (ICs) Memory 8-SOIC (0.154", 3.90mm Width) EEPROM Series - Non-Volatile SEPROM SEPROM SEPROM SKb (1K x 8) SFI Clock Frequency 10MHz - Voltage - Supply	Manufacturer Part Number	25AA080C-I/SN
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 SPI Clock Frequency 10MHz Write Cycle Time - Word, Page 5ms Access Time - Voltage - Supply 1.8 V ~ 5.5 V	Manufacturer	Microchip Technology
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Memory InterfaceSPIClock Frequency10MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply1.8 V ~ 5.5 V	Technology	EEPROM
Clock Frequency 10MHz Write Cycle Time - Word, Page 5ms Access Time - Voltage - Supply 1.8 V ~ 5.5 V	Memory Size	8Kb (1K x 8)
Write Cycle Time - Word, Page 5ms Access Time - Voltage - Supply 1.8 V ~ 5.5 V	Memory Interface	SPI
Access Time - Voltage - Supply $1.8 \text{ V} \sim 5.5 \text{ V}$	Clock Frequency	10MHz
Voltage - Supply $1.8 \text{ V} \sim 5.5 \text{ V}$	Write Cycle Time - Word, Page	5ms
	Access Time	-
	Voltage - Supply	1.8 V ~ 5.5 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width)	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC	Supplier Device Package	8-SOIC
Report errors?		Report errors?

25AA080C-I/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.

25AA080C-I/SN Payment Methods



















25AA080C-I/SN Shipping Methods













If you have any question about 25AA080C-I/SN, please do not hesitate to contact us!

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