



M95080-WMN6 Information



For Reference Only

Part Number M95080-WMN6
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

Memory

DescriptionIC EEPROM 8KBIT 10MHZ 8SO**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.









M95080-WMN6 Specifications

Manufacturer Part Number M95080-WMN6 Manufacturer STMicroelectronics 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 SPI Clock Frequency 20MHz Write Cycle Time - Word, Page 5ms Access Time - Voltage - Supply 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	•	
CategoryIntegrated Circuits (ICs)MemoryPackage8-SOIC (0.154", 3.90mm Width)Series-Memory TypeNon-VolatileMemory FormatEEPROMTechnologyEEPROMMemory Size8Kb (1K x 8)Memory InterfaceSPIClock Frequency20MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply2.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SO	Manufacturer Part Number	M95080-WMN6
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 20MHz Write Cycle Time - Word, Page 5ms Access Time - Voltage - Supply 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Manufacturer	STMicroelectronics
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 20MHz Write Cycle Time - Word, Page 5ms Access Time - Voltage - Supply 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Category	Integrated Circuits (ICs)
Series - Memory Type Non-Volatile Memory Format EEPROM Technology EEPROM Memory Size 8Kb (1K x 8) Memory Interface SPI Clock Frequency 20MHz Write Cycle Time - Word, Page 5ms Access Time - Voltage - Supply 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package		Memory
Memory TypeNon-VolatileMemory FormatEEPROMTechnologyEEPROMMemory Size8Kb (1K x 8)Memory InterfaceSPIClock Frequency20MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply2.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SO	Package	8-SOIC (0.154", 3.90mm Width)
Memory FormatEEPROMTechnologyEEPROMMemory Size8Kb (1K x 8)Memory InterfaceSPIClock Frequency20MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply2.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SO	Series	-
Technology Memory Size 8Kb (1K x 8) Memory Interface SPI Clock Frequency 20MHz Write Cycle Time - Word, Page Access Time - Voltage - Supply Operating Temperature Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Memory Type	Non-Volatile
Memory Size8Kb (1K x 8)Memory InterfaceSPIClock Frequency20MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply2.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SO	Memory Format	EEPROM
Memory InterfaceSPIClock Frequency20MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply2.5 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SO	Technology	EEPROM
Clock Frequency Write Cycle Time - Word, Page Access Time - Voltage - Supply Operating Temperature Package / Case Supplier Device Package 20MHz 5ms - 2.5 W - 2.5 V ~ 5.5 V -40°C ~ 85°C (TA) Surface Mount Surface Mount 8-SOIC (0.154", 3.90mm Width)	Memory Size	8Kb (1K x 8)
Write Cycle Time - Word, Page Access Time - Voltage - Supply Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Memory Interface	SPI
Access Time Voltage - Supply 2.5 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Clock Frequency	20MHz
Voltage - Supply $2.5 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C (TA)}$ Mounting Type Surface Mount Package / Case $8\text{-SOIC (0.154", 3.90mm Width)}$ Supplier Device Package 8-SO	Write Cycle Time - Word, Page	5ms
Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Access Time	-
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Voltage - Supply	2.5 V ~ 5.5 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 8-SO	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SO
		Report errors?

M95080-WMN6 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.

M95080-WMN6 Payment Methods





















M95080-WMN6 Shipping Methods













If you have any question about M95080-WMN6, please do not hesitate to contact us!

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