



25LC080B-E/SN Information



For Reference Only

Part Number25LC080B-E/SNManufacturerMicrochip TechnologyCategoryIntegrated 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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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.









25LC080B-E/SN Specifications

Manufacturer Part Number Manufacturer Microchip Technology Integrated Circuits (ICs) Memory Package 8-SOIC (0.154", 3.90mm Width) Series - Memory Type Non-Volatile Memory Format EEPROM Technology Memory Size 8Kb (1K x 8) Memory Interface Clock Frequency Write Cycle Time - Word, Page Access Time Microchip Technology EEPROM S-SOIC (0.154", 3.90mm Width) EEPROM SEPROM EEPROM SEPROM SHB (1K x 8) SPI Clock Frequency 10MHz
Category Integrated Circuits (ICs) Memory Package 8-SOIC (0.154", 3.90mm Width) Series - Memory Type Non-Volatile Memory Format EEPROM Technology Memory Size 8Kb (1K x 8) Memory Interface SPI Clock Frequency Write Cycle Time - Word, Page Integrated Circuits (ICs) Memory EFROM Solic (0.154", 3.90mm Width) EEPROM Series - Integrated Circuits (ICs) Memory Solic (0.154", 3.90mm Width) EEPROM SEPROM SEPROM 10MHz
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Series
Memory TypeNon-VolatileMemory FormatEEPROMTechnologyEEPROMMemory Size8Kb (1K x 8)Memory InterfaceSPIClock Frequency10MHzWrite Cycle Time - Word, Page5ms
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Memory InterfaceSPIClock Frequency10MHzWrite Cycle Time - Word, Page5ms
Clock Frequency 10MHz Write Cycle Time - Word, Page 5ms
Write Cycle Time - Word, Page 5ms
Access Time
Access Time
Voltage - Supply $2.5 \text{ V} \sim 5.5 \text{ V}$
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC
Report errors?

25LC080B-E/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.

25LC080B-E/SN Payment Methods



















25LC080B-E/SN Shipping Methods













If you have any question about 25LC080B-E/SN, please do not hesitate to contact us!

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