



## 25LC160A-I/SN Information



For Reference Only

Part Number 25LC160A-I/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description**IC EEPROM 16KBIT 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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## 25LC160A-I/SN Specifications

Manufacturer Part Number         25LC160A-I/SN           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         16Kb (2K x 8)           Memory Interface         SPI           Clock Frequency         10MHz           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-SOIC	•	
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Technology  Memory Size  16Kb (2K x 8)  Memory Interface  SPI  Clock Frequency  10MHz  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
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Clock Frequency  Write Cycle Time - Word, Page  Access Time  -  Voltage - Supply  Operating Temperature  Package / Case  Supplier Device Package  10MHz  5ms  -  -  -  -  -  -  -  -  -  -  -  -  -	Memory Size	16Kb (2K 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
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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 $\text{Surface Mount}$ Package / Case $8\text{-SOIC } (0.154^{\circ}\text{H}, 3.90 \text{mm Width})$ Supplier Device Package $8\text{-SOIC}$	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-SOIC	Access Time	-
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Supply	2.5 V ~ 5.5 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
	Supplier Device Package	8-SOIC
Report errors?		Report errors?

### 25LC160A-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.

# 25LC160A-I/SN Payment Methods



















## 25LC160A-I/SN Shipping Methods













If you have any question about 25LC160A-I/SN, please do not hesitate to contact us!

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