



25AA160D-E/ST Information



For Reference Only

Part Number 25AA160D-E/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

Description IC EEPROM 16KBIT 10MHZ 8TSSOP **Package** 8-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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25AA160D-E/ST Specifications

Manufacturer Part Number25AA160D-E/STManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Package8-TSSOP (0.173", 4.40mm Width)Series-Memory TypeNon-VolatileMemory FormatEEPROMTechnologyEEPROMMemory Size16Kb (2K x 8)Memory InterfaceSPIClock Frequency10MHzWrite Cycle Time - Word, Page5msAccess Time-Voltage - Supply1.8 V ~ 5.5 VOperating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case8-TSSOP (0.173", 4.40mm Width)Supplier Device Package8-TSSOP	•	
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Access Time - Voltage - Supply 1.8 V \sim 5.5 V Operating Temperature -40°C \sim 125°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package 8-TSSOP	Clock Frequency	10MHz
Voltage - Supply $1.8 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C (TA)}$ Mounting Type Surface Mount Package / Case $8\text{-TSSOP (0.173", 4.40mm Width)}$ Supplier Device Package 8-TSSOP	Write Cycle Time - Word, Page	5ms
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Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package 8-TSSOP	Voltage - Supply	1.8 V ~ 5.5 V
Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package 8-TSSOP	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package 8-TSSOP	Mounting Type	Surface Mount
	Package / Case	8-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	8-TSSOP
		Report errors?

25AA160D-E/ST Guarantees



Quality Guarantees

We provide 90 days warranty. *

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Service Guarantees

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Our experienced sales team and tech support team back our services to satisfy all our customers.

25AA160D-E/ST Payment Methods



















25AA160D-E/ST Shipping Methods













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