

24AA256T-E/SM Information


For Reference Only

Part Number [24AA256T-E/SM](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Memory](#)
Description IC EEPROM 256KBIT 400KHZ 8SOIJ
Package 8-SOIC (0.209", 5.30mm 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.


24AA256T-E/SM Specifications

| | |
|-------------------------------|---|
| Manufacturer Part Number | 24AA256T-E/SM |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Memory |
| Package | 8-SOIC (0.209", 5.30mm Width) |
| Series | - |
| Memory Type | Non-Volatile |
| Memory Format | EEPROM |
| Technology | EEPROM |
| Memory Size | 256Kb (32K x 8) |
| Memory Interface | I2C |
| Clock Frequency | 400kHz |
| Write Cycle Time - Word, Page | 5ms |
| Access Time | 900ns |
| Voltage - Supply | 1.7 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.209", 5.30mm Width) |
| Supplier Device Package | 8-SOIJ |

[Report errors?](#)

24AA256T-E/SM 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.

24AA256T-E/SM Payment Methods



24AA256T-E/SM Shipping Methods



If you have any question about 24AA256T-E/SM, please do not hesitate to contact us!

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