



AT24C16N-10SC-2.5 Information



For Reference Only

Part Number AT24C16N-10SC-2.5

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

Description IC EEPROM 16KBIT 400KHZ 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



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.









AT24C16N-10SC-2.5 Specifications

| Manufacturer Part Number | AT24C16N-10SC-2.5 |
|-------------------------------|----------------------------------------------------------|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | 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 | I2C |
| Clock Frequency | 400kHz |
| Write Cycle Time - Word, Page | 5ms |
| Access Time | 900ns |
| Voltage - Supply | 2.5 V ~ 5.5 V |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

AT24C16N-10SC-2.5 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.

AT24C16N-10SC-2.5 Payment Methods



















AT24C16N-10SC-2.5 Shipping Methods













If you have any question about AT24C16N-10SC-2.5, please do not hesitate to contact us!

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