

AT24C16AY1-10YU-1.8-T Information


For Reference Only

Part Number [AT24C16AY1-10YU-1.8-T](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Memory](#)
Description IC EEPROM 16KBIT 400KHZ 8MAP
Package 8-VDFN Exposed Pad
 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.


AT24C16AY1-10YU-1.8-T Specifications

Manufacturer Part Number	AT24C16AY1-10YU-1.8-T
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Memory
Package	8-VDFN Exposed Pad
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	4.5μs
Voltage - Supply	1.8 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-MAP (3x4.9)

[Report errors?](#)

AT24C16AY1-10YU-1.8-T 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.

AT24C16AY1-10YU-1.8-T Payment Methods



AT24C16AY1-10YU-1.8-T Shipping Methods



If you have any question about AT24C16AY1-10YU-1.8-T, please do not hesitate to contact us!

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