

# AT24C512W1-10SI-1.8

### AT24C512W1-10SI-1.8 Information



For Reference Only

Part NumberAT24C512W1-10SI-1.8ManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

Memory

**Description** IC EEPROM 512KBIT 400KHZ 20SOIC **Package** 20-SOIC (0.295", 7.50mm 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.









## AT24C512W1-10SI-1.8 Specifications

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Manufacturer Part Number	AT24C512W1-10SI-1.8
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	512Kb (64K x 8)
Memory Interface	I2C
Clock Frequency	400kHz
Write Cycle Time - Word, Page	10ms
Access Time	900ns
Voltage - Supply	1.8 V ~ 3.6 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

#### AT24C512W1-10SI-1.8 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.

### AT24C512W1-10SI-1.8 Payment Methods



















## AT24C512W1-10SI-1.8 Shipping Methods













If you have any question about AT24C512W1-10SI-1.8, please do not hesitate to contact us!

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