

# 24AA512/S16K

#### 24AA512/S16K Information

Heisener.com	 24AA512/S16K Microchip Technology Integrated Circuits (ICs) Memory IC EEPROM 512K I2C 400KHZ WAFER Die For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# 24AA512/S16K Specifications

Manufacturer Part Number	24AA512/S16K
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	Die
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	512Kb (64K x 8)
Memory Interface	I <sup>2</sup> C
Clock Frequency	400kHz
Write Cycle Time - Word, Page	5ms
Access Time	900ns
Voltage - Supply	1.7 V ~ 5.5 V
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Die
	Report errors?

#### 24AA512/S16K Guarantees



Quality Guarantees

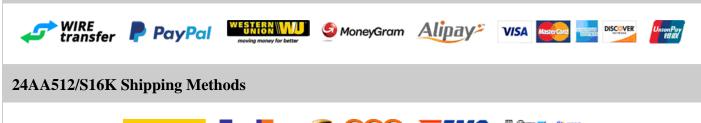
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### 24AA512/S16K Payment Methods





If you have any question about 24AA512/S16K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com