

# CY14B512Q1A-SXI

# CY14B512Q1A-SXI Information



## **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.



# CY14B512Q1A-SXI Specifications

Manufacturer Part Number	CY14B512Q1A-SXI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Memory
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Memory Type	Non-Volatile
Memory Format	NVSRAM
Technology	NVSRAM (Non-Volatile SRAM)
Memory Size	512Kb (64K x 8)
Memory Interface	SPI
Clock Frequency	40MHz
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

## CY14B512Q1A-SXI 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.

## CY14B512Q1A-SXI Payment Methods





If you have any question about CY14B512Q1A-SXI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com