



# **CY15E016Q-SXE Information**



For Reference Only

Part Number CY15E016Q-SXE

Manufacturer Cypress Semiconductor Corp Category Integrated Circuits (ICs)

Memory

**Description** IC FRAM MEM SER 16KBIT 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.









# **CY15E016Q-SXE Specifications**

Manufacturer Part Number	CY15E016Q-SXE
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Memory
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100, F-RAM?
Memory Type	Non-Volatile
Memory Format	FRAM
Technology	FRAM (Ferroelectric RAM)
Memory Size	16Kb (2K x 8)
Memory Interface	SPI
Clock Frequency	16MHz
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### **CY15E016Q-SXE 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.

### **CY15E016Q-SXE Payment Methods**



















## **CY15E016Q-SXE Shipping Methods**













If you have any question about CY15E016Q-SXE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com