

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

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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!

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