



## CY15B102QN-50SXE Information

Heisener.com

Part Number CY15B102QN-50SXE

Manufacturer Cypress Semiconductor Corp Category Integrated Circuits (ICs)

Memory

**Description** IC FRAM 2MB 256K X 8 SPI 8-SOIC

**Package** 8-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **CY15B102QN-50SXE Specifications**

Manufacturer Part Number	CY15B102QN-50SXE	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Memory	
Package	8-SOIC (0.209", 5.30mm Width)	
Series	Automotive, AEC-Q100, Excelon <sup>TM</sup> -Auto, F-RAM <sup>TM</sup>	
Memory Type	Non-Volatile	
Memory Format	FRAM	
Technology	FRAM (Ferroelectric RAM)	
Memory Size	2Mb (256K x 8)	
Memory Interface	SPI	
Clock Frequency	50MHz	
Write Cycle Time - Word, Page	-	
Access Time	-	
Voltage - Supply	1.8V ~ 3.6V	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.209", 5.30mm Width)	
Supplier Device Package	8-SOIC	
		Report errors?

### CY15B102QN-50SXE 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.

### CY15B102QN-50SXE Payment Methods



















# CY15B102QN-50SXE Shipping Methods













If you have any question about CY15B102QN-50SXE, please do not hesitate to contact us!

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