

**CY15B102QN-50SXE Information**


For Reference Only

**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 us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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	<a href="#">CY15B102QN-50SXE</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	<a href="#">Memory</a>
Package	8-SOIC (0.209", 5.30mm Width)
Series	Automotive, AEC-Q100, Excelon™-Auto, F-RAM™
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

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## 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](mailto:salesdept@heisener.com)