

**FM21LD16-60-BGTR Information**


For Reference Only

**Part Number** [FM21LD16-60-BGTR](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC FRAM 2MBIT 60NS 48FBGA  
**Package** 48-TFBGA  
 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.


**FM21LD16-60-BGTR Specifications**

Manufacturer Part Number	<a href="#">FM21LD16-60-BGTR</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	48-TFBGA
Series	F-RAM?
Memory Type	Non-Volatile
Memory Format	FRAM
Technology	FRAM (Ferroelectric RAM)
Memory Size	2Mb (128K x 16)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	110ns
Access Time	110ns
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-TFBGA
Supplier Device Package	48-FBGA (6x8)

[Report errors?](#)

## FM21LD16-60-BGTR 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.

## FM21LD16-60-BGTR Payment Methods



## FM21LD16-60-BGTR Shipping Methods



If you have any question about FM21LD16-60-BGTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)