

FM22LD16-55-BG Information


For Reference Only

Part Number [FM22LD16-55-BG](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Memory](#)
Description IC FRAM 4MBIT 55NS 48FBGA
Package 48-TFBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


FM22LD16-55-BG Specifications

Manufacturer Part Number	FM22LD16-55-BG
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Memory
Package	48-TFBGA
Series	F-RAM?
Memory Type	Non-Volatile
Memory Format	FRAM
Technology	FRAM (Ferroelectric RAM)
Memory Size	4Mb (256K 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?](#)

FM22LD16-55-BG 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.

FM22LD16-55-BG Payment Methods



FM22LD16-55-BG Shipping Methods



If you have any question about FM22LD16-55-BG, please do not hesitate to contact us!

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