

FM16W08-SGT Information


For Reference Only

Part Number [FM16W08-SGT](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Memory](#)
Description IC FRAM 16K I2C 1MHZ 8SOIC
Package 28-SOIC (0.295", 7.50mm 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.


FM16W08-SGT Specifications

Manufacturer Part Number	FM16W08-SGT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Memory
Package	28-SOIC (0.295", 7.50mm Width)
Series	F-RAM™
Memory Type	Non-Volatile
Memory Format	FRAM
Technology	FRAM (Ferroelectric RAM)
Memory Size	64Kb (8K x 8)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	130ns
Access Time	-
Voltage - Supply	2.7V ~ 5.5V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC

[Report errors?](#)

FM16W08-SGT 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.

FM16W08-SGT Payment Methods



FM16W08-SGT Shipping Methods



If you have any question about FM16W08-SGT, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com