

**FM16W08-SGTRT Information**


For Reference Only

**Part Number** [FM16W08-SGTRT](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
**Memory**  
**Description** IC FRAM 4K SPI 20MHZ 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](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.


**FM16W08-SGTRT Specifications**

Manufacturer Part Number	<a href="#">FM16W08-SGTRT</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
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

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## FM16W08-SGTRT 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-SGTRT Payment Methods



## FM16W08-SGTRT Shipping Methods



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

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