

FM1608B-SGTR Information


For Reference Only

Part Number [FM1608B-SGTR](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Memory](#)
Description IC FRAM 64KBIT 70NS 28SOIC
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.


FM1608B-SGTR Specifications

| | |
|-------------------------------|-----------------------------------------------------|
| Manufacturer Part Number | FM1608B-SGTR |
| 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 | 4.5 V ~ 5.5 V |
| 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?](#)

FM1608B-SGTR 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.

FM1608B-SGTR Payment Methods



FM1608B-SGTR Shipping Methods



If you have any question about FM1608B-SGTR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com