



### FM28V102A-TG Information

Part Number FM28V102A-TG

Manufacturer Cypress Semiconductor Corp Category Integrated Circuits (ICs)

Memory

**Description** IC FRAM 1MBIT 60NS 44TSOPII **Package** 44-TSOP (0.400", 10.16mm 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**

For Reference Only

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.









# FM28V102A-TG Specifications

|                               | FINANCIAL TIC                   |                |
|-------------------------------|---------------------------------|----------------|
| Manufacturer Part Number      | FM28V102A-TG                    |                |
| Manufacturer                  | Cypress Semiconductor Corp      |                |
| Category                      | Integrated Circuits (ICs)       |                |
|                               | Memory                          |                |
| Package                       | 44-TSOP (0.400", 10.16mm Width) |                |
| Series                        | F-RAM?                          |                |
| Memory Type                   | Non-Volatile                    |                |
| Memory Format                 | FRAM                            |                |
| Technology                    | FRAM (Ferroelectric RAM)        |                |
| Memory Size                   | 1Mb (64K x 16)                  |                |
| Memory Interface              | Parallel                        |                |
| Clock Frequency               | -                               |                |
| Write Cycle Time - Word, Page | 90ns                            |                |
| Access Time                   | 90ns                            |                |
| Voltage - Supply              | 2 V ~ 3.6 V                     |                |
| Operating Temperature         | -40°C ~ 85°C (TA)               |                |
| Mounting Type                 | Surface Mount                   |                |
| Package / Case                | 44-TSOP (0.400", 10.16mm Width) |                |
| Supplier Device Package       | 44-TSOP II                      |                |
|                               |                                 | Report errors? |

#### FM28V102A-TG 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.

## FM28V102A-TG Payment Methods





















## FM28V102A-TG Shipping Methods













If you have any question about FM28V102A-TG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com