



### FM25CL64B-DG Information



For Reference Only

Part Number FM25CL64B-DG

Manufacturer Cypress Semiconductor Corp Category Integrated Circuits (ICs)

Memory

**Description** IC FRAM 64KBIT 20MHZ 8TDFN

Package 8-WDFN Exposed Pad

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.









# FM25CL64B-DG Specifications

| •                             |                            |
|-------------------------------|----------------------------|
| Manufacturer Part Number      | FM25CL64B-DG               |
| Manufacturer                  | Cypress Semiconductor Corp |
| Category                      | Integrated Circuits (ICs)  |
|                               | Memory                     |
| Package                       | 8-WDFN Exposed Pad         |
| Series                        | F-RAM?                     |
| Memory Type                   | Non-Volatile               |
| Memory Format                 | FRAM                       |
| Technology                    | FRAM (Ferroelectric RAM)   |
| Memory Size                   | 64Kb (8K x 8)              |
| Memory Interface              | SPI                        |
| Clock Frequency               | 20MHz                      |
| Write Cycle Time - Word, Page | -                          |
| Access Time                   | -                          |
| Voltage - Supply              | 2.7 V ~ 3.6 V              |
| Operating Temperature         | -40°C ~ 85°C (TA)          |
| Mounting Type                 | Surface Mount              |
| Package / Case                | 8-WDFN Exposed Pad         |
| Supplier Device Package       | 8-TDFN (4x4.5)             |
|                               | Report errors?             |

#### FM25CL64B-DG 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.

## FM25CL64B-DG Payment Methods





















## FM25CL64B-DG Shipping Methods













If you have any question about FM25CL64B-DG, please do not hesitate to contact us!

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