

# S25FL132K0XBHI023

## S25FL132K0XBHI023 Information

| STATE STATE        |         | S25FL132K0XBHI023<br>Cypress Semiconductor Corp<br>Integrated Circuits (ICs)<br>Memory<br>IC FLASH 32MBIT 108MHZ 24BGA |  |
|--------------------|---------|--|--|
|                    | Package | 24-TBGA  | i n a star i s |
|                    |         | For the pricing/inventory/lead time, please contact us   |  |
| For Reference Only |         | Website: https://www.heisener.com  | Dermost o Omoto  |

E-mail: salesdept@heisener.com

For Reference Only

# **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.



Request a Quote

# S25FL132K0XBHI023 Specifications

| Manufacturer Part Number      | S25FL132K0XBHI023          |
|-------------------------------|----------------------------|
| Manufacturer                  | Cypress Semiconductor Corp |
| Category                      | Integrated Circuits (ICs)  |
|                               | Memory                     |
| Package                       | 24-TBGA                    |
| Series                        | FL1-K                      |
| Memory Type                   | Non-Volatile               |
| Memory Format                 | FLASH                      |
| Technology                    | FLASH - NOR                |
| Memory Size                   | 32Mb (4M x 8)              |
| Memory Interface              | SPI - Quad I/O             |
| Clock Frequency               | 108MHz                     |
| Write Cycle Time - Word, Page | 3ms                        |
| Access Time                   | -                          |
| Voltage - Supply              | 2.7 V ~ 3.6 V              |
| Operating Temperature         | -40°C ~ 85°C (TA)          |
| Mounting Type                 | Surface Mount              |
| Package / Case                | 24-TBGA                    |
| Supplier Device Package       | 24-BGA (8x6)               |
|                               | Report errors?             |

### S25FL132K0XBHI023 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.

#### S25FL132K0XBHI023 Payment Methods



If you have any question about S25FL132K0XBHI023, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com