## S25FL512SDSMFB010 Information

**For Reference Only**

| | |
|---|---|
| **Part Number** | S25FL512SDSMFB010 |
| **Manufacturer** | Cypress Semiconductor Corp |
| **Category** | Integrated Circuits (ICs) |
| | Memory |
| **Description** | IC FLASH 512M SPI 80MHZ 16SOIC |
| **Package** | 16-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.

## S25FL512SDSMFB010 Specifications

| | |
|---|---|
| Manufacturer Part Number | S25FL512SDSMFB010 |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Memory |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | Automotive, AEC-Q100, FL-S |
| Memory Type | Non-Volatile |
| Memory Format | FLASH |
| Technology | FLASH - NOR |
| Memory Size | 512Mb (64M x 8) |
| Memory Interface | SPI - Quad I/O |
| Clock Frequency | 80MHz |
| Write Cycle Time - Word, Page | - |
| Access Time | - |
| Voltage - Supply | 2.7 V ~ 3.6 V |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |

Report errors?

## S25FL512SDSMFB010 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.

## S25FL512SDSMFB010 Payment Methods

## S25FL512SDSMFB010 Shipping Methods

If you have any question about S25FL512SDSMFB010, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com