

## S25FL116K0XMFIQ10

#### S25FL116K0XMFIQ10 Information

| www.prisener.com   | S25FL116K0XMFIQ10<br>Cypress Semiconductor Corp<br>Integrated Circuits (ICs)<br>Memory<br>IC FLASH 16MBIT 108MHZ 8SOIC<br>8-SOIC (0.209", 5.30mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



### S25FL116K0XMFIQ10 Specifications

| Manufacturer Part Number      | S25FL116K0XMFIQ10             |
|-------------------------------|-------------------------------|
| Manufacturer                  | Cypress Semiconductor Corp    |
| Category                      | Integrated Circuits (ICs)     |
|                               | Memory                        |
| Package                       | 8-SOIC (0.209", 5.30mm Width) |
| Series                        | FL1-K                         |
| Memory Type                   | Non-Volatile                  |
| Memory Format                 | FLASH                         |
| Technology                    | FLASH - NOR                   |
| Memory Size                   | 16Mb (2M 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                | 8-SOIC (0.209", 5.30mm Width) |
| Supplier Device Package       | 8-SOIC                        |
|                               | Report errors?                |

#### S25FL116K0XMFIQ10 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### S25FL116K0XMFIQ10 Payment Methods





If you have any question about S25FL116K0XMFIQ10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com