



Cypress Semiconductor



S25FL116K0XMFIS13

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S25FL116K0XMFIS13                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC FLASH 16MBIT 108MHZ 8SOIC                                                                                 |
| Datasheets:         |  S25FL116K0XMFIS13.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 188164 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S25FL116K0XMFIS13

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S25FL116K0XMFIS13                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                     |
| DESCRIPTION                      | IC FLASH 16MBIT 108MHZ 8SOIC                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 188164 pcs                                                                                                |
| DATA SHEET                       |  S25FL116K0XMFIS13.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 3ms                                                                                                       |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                             |
| TECHNOLOGY                       | FLASH - NOR                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | FL1-K                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                              |
| MEMORY SIZE                      | 16Mb (2M x 8)                                                                                             |
| MEMORY INTERFACE                 | SPI - Quad I/O                                                                                            |
| MEMORY FORMAT                    | FLASH                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 16Mb (2M x 8) SPI - Quad I/O 108MHZ 8-SOIC                                          |
| CLOCK FREQUENCY                  | 108MHz                                                                                                    |

Related Tags

|                                         |                                              |                                             |
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| Cypress Semiconductor S25FL116K0XMFIS13 | S25FL116K0XMFIS13 Distributor                | S25FL116K0XMFIS13 Supplier                  |
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| Cypress Semiconductor S25FL116K0XMFIS13 | Cypress Semiconductor Corp S25FL116K0XMFIS13 |                                             |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div><div><b>S25FL116K0XMFN013</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH NOR 8SOIC<br/>In stock: 186904 pcs</div><div>RFQ</div></div>            | <div><div><b>S25FL116K0XMFIS10</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 8SOIC<br/>In stock: 226998 pcs</div><div>RFQ</div></div>  |
| <div><div><b>S25FL116K0XMFIQ13</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 8SOIC<br/>In stock: 260513 pcs</div><div>RFQ</div></div>  | <div><div><b>S25FL116K0XMF1043</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 8SOIC<br/>In stock: 207437 pcs</div><div>RFQ</div></div>  |
| <div><div><b>S25FL116K0XMFIQ11</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 8SOIC<br/>In stock: 228494 pcs</div><div>RFQ</div></div>  | <div><div><b>S25FL116K0XMFN011</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M SPI 108MHZ 8SOIC<br/>In stock: 121751 pcs</div><div>RFQ</div></div> |
| <div><div><b>S25FL116K0XMFIS11</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 8SOIC<br/>In stock: 237406 pcs</div><div>RFQ</div></div>  | <div><div><b>S25FL116K0XMFN041</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M SPI 108MHZ 8SOIC<br/>In stock: 124811 pcs</div><div>RFQ</div></div> |
| <div><div><b>S25FL116K0XMFN040</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M SPI 108MHZ 8SOIC<br/>In stock: 181655 pcs</div><div>RFQ</div></div> | <div><div><b>S25FL116K0XMFN010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M SPI 108MHZ 8SOIC<br/>In stock: 151067 pcs</div><div>RFQ</div></div> |
| <div><div><b>S25FL116K0XMFIQ10</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 8SOIC<br/>In stock: 200708 pcs</div><div>RFQ</div></div>  | <div><div><b>S25FL116K0XMFN043</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH NOR 8SOIC<br/>In stock: 190193 pcs</div><div>RFQ</div></div>            |