

S25FL164K0XNFI011





**Part Number:** [S25FL164K0XNFI011](#)

**Manufacturer:** [Cypress Semiconductor](#)

**Description:** IC FLASH 64M SPI 108MHZ 8WSON

**Data sheet:**  [S25FL116K,132K,164K](#)

**RoHs Status:** Lead free / RoHS Compliant

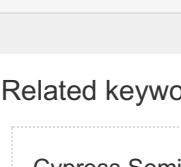
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy S25FL164K0XNFI011 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                  |                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | S25FL164K0XNFI011                         | Manufacturer                     | <a href="#">Cypress Semiconductor</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC FLASH 64M SPI 108MHZ 8WSON             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 99068 pcs                                 | Data sheet                       | <a href="#">S25FL116K,132K,164K</a>                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Write Cycle Time - Word, Page    | 3ms                                                                    |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2.7 V ~ 3.6 V                             | Technology                       | FLASH - NOR                                                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-WSON (6x8)                              | Series                           | FL1-K                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tube                                      | Package / Case                   | 8-WDFN Exposed Pad                                                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1274-1098                                 | Operating Temperature            | -40°C ~ 85°C (TA)                                                      |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                          |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Non-Volatile                              | Memory Size                      | 64Mb (8M 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 64Mb (8M x 8) SPI - Quad I/O 108MHz 8-WSON (6x8) |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 108MHz                                    |                                  |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 99068 pieces of Cypress Semiconductor S25FL164K0XNFI011 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                      |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------|---------------------|
|  | Part#: <a href="#">S25FL164K0XNFI011</a><br>Description: IC FLASH 64M SPI 108MHZ 8WSON  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFI011</a><br>Description: IC FLASH 64MBIT 108MHZ 8WSON   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFI011</a><br>Description: IC FLASH 64M SPI 108MHZ 8WSON  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL204K0TMTF010</a><br>Description: IC FLASH 4M SPI 85MHZ 8SO      | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XWEV009</a><br>Description: IC FLASH 64MBIT 108MHZ WAFER   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XMFV010</a><br>Description: IC FLASH 64M SPI 108MHZ 8SO    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFI010</a><br>Description: IC FLASH 64M SPI 108MHZ 8WSON  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFI013</a><br>Description: IC FLASH 64M SPI 108MHZ 8WSON  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XMFV011</a><br>Description: IC FLASH 64M SPI 108MHZ 8SO    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFIQ11</a><br>Description: IC FLASH 64M SPI 108MHZ 8WSON  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XMFV003</a><br>Description: IC FLASH 64MBIT 108MHZ 16SOIC  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFI013</a><br>Description: IC FLASH 64MBIT 108MHZ 8WSON   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFI013</a><br>Description: IC FLASH 64M SPI 108MHZ 8WSON  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFIQ13</a><br>Description: IC FLASH 64MBIT 108MHZ 8WSON   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XMFV001</a><br>Description: IC FLASH 64MBIT 108MHZ 16SOIC  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XMFV013</a><br>Description: IC FLASH 64MBIT 108MHZ 8SOIC   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XWEI009</a><br>Description: IC FLASH 64MBIT 108MHZ WAFER   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFIQ10</a><br>Description: IC FLASH 64MBIT 108MHZ 8WSON   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XMFV000</a><br>Description: IC FLASH 64M SPI 108MHZ 16SOIC | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S25FL164K0XNFI010</a><br>Description: IC FLASH 64M SPI 108MHZ 8WSON  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |

|                                               |                                              |                            |                         |
|-----------------------------------------------|----------------------------------------------|----------------------------|-------------------------|
| Related keywords for <b>S25FL164K0XNFI011</b> |                                              |                            |                         |
| Cypress Semiconductor S25FL164K0XNFI011       | S25FL164K0XNFI011 distributor                | S25FL164K0XNFI011 supplier | S25FL164K0XNFI011 price |
| S25FL164K0XNFI011 download datasheet          | S25FL164K0XNFI011 datasheet                  | S25FL164K0XNFI011 stock    | buy S25FL164K0XNFI011   |
| Cypress Semiconductor S25FL164K0XNFI011       | Cypress Semiconductor Corp S25FL164K0XNFI011 |                            |                         |