



Micrel / Microchip Technology



### SST25VF080B-80-4I-S2AE

|                     |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SST25VF080B-80-4I-S2AE                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                |
| Product description | IC FLASH 8M SPI 80MHZ 8SOIC                                                                                                  |
| Datasheets:         |  <a href="#">SST25VF080B-80-4I-S2AE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                 |
| Stock Condition     | 3945 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

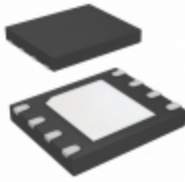
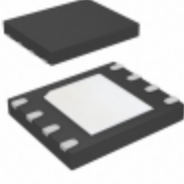
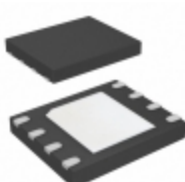
#### Specifications of SST25VF080B-80-4I-S2AE

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SST25VF080B-80-4I-S2AE                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                  |
| DESCRIPTION                      | IC FLASH 8M SPI 80MHZ 8SOIC                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| QUANTITY AVAILABLE               | 3945 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">SST25VF080B-80-4I-S2AE.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 10μs                                                                                                                           |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                  |
| TECHNOLOGY                       | FLASH                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                         |
| SERIES                           | SST25                                                                                                                          |
| PACKAGING                        | Tube                                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                                                                                                  |
| OTHER NAMES                      | SST25VF080B804IS2AE                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                  |
| MEMORY TYPE                      | Non-Volatile                                                                                                                   |
| MEMORY SIZE                      | 8Mb (1M x 8)                                                                                                                   |
| MEMORY INTERFACE                 | SPI                                                                                                                            |
| MEMORY FORMAT                    | FLASH                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| DETAILED DESCRIPTION             | FLASH Memory IC 8Mb (1M x 8) SPI 80MHz 8-SOIC                                                                                  |
| CLOCK FREQUENCY                  | 80MHz                                                                                                                          |
| BASE PART NUMBER                 | SST25VF080B                                                                                                                    |

#### Related Tags

|                                                      |                                             |                                                               |
|------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------|
| Micrel / Microchip Technology SST25VF080B-80-4I-S2AE | SST25VF080B-80-4I-S2AE Distributor          | SST25VF080B-80-4I-S2AE Supplier                               |
| SST25VF080B-80-4I-S2AE Price                         | SST25VF080B-80-4I-S2AE Pictures             | SST25VF080B-80-4I-S2AE Image                                  |
| SST25VF080B-80-4I-S2AE PDF Datasheet                 | SST25VF080B-80-4I-S2AE Download Datasheet   | SST25VF080B-80-4I-S2AE Datasheet                              |
| SST25VF080B-80-4I-S2AE Stock                         | Buy SST25VF080B-80-4I-S2AE                  | Buy Micrel / Microchip Technology SST25VF080B-80-4I-S2AE      |
| Micrel / Microchip Technology SST25VF080B-80-4I-S2AE | Micrel / Microchip Technology Supplier      | Micrel / Microchip Technology Distributor                     |
| Micrel / Microchip Technology SST25VF080B-80-4I-S2AE | Microchip Technology SST25VF080B-80-4I-S2AE | Roving Networks / Microchip Technology SST25VF080B-80-4I-S2AE |

#### Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SST25VF512A-33-4C-QAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8WSON<br/>In stock: 182840 pcs<br/>RFQ</div> |  <div><b>SST25VF080B-80-4I-S2AE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8SOIC<br/>In stock: 3086 pcs<br/>RFQ</div>   |
|  <div><b>SST25VF080B-80-4I-SAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8SOIC<br/>In stock: 3624 pcs<br/>RFQ</div>     |  <div><b>SST25VF080B-80-4C-S2AE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8SOIC<br/>In stock: 7069 pcs<br/>RFQ</div>   |
|  <div><b>SST25VF080B-80-4C-SAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8SOIC<br/>In stock: 5372 pcs<br/>RFQ</div>   |  <div><b>SST25VF512-20-4C-SAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 20MHZ 8SOIC<br/>In stock: 182036 pcs<br/>RFQ</div>   |
|  <div><b>SST25VF080B-80-4C-SAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8SOIC<br/>In stock: 5256 pcs<br/>RFQ</div>     |  <div><b>SST25VF080B-80-4I-QAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8WSON<br/>In stock: 3373 pcs<br/>RFQ</div>    |
|  <div><b>SST25VF080B-80-4I-SAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8SOIC<br/>In stock: 5188 pcs<br/>RFQ</div>   |  <div><b>SST25VF512-20-4C-SAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 20MHZ 8SOIC<br/>In stock: 202017 pcs<br/>RFQ</div> |
|  <div><b>SST25VF080B-80-4I-QAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8WSON<br/>In stock: 5730 pcs<br/>RFQ</div>     |  <div><b>SST25VF080B-80-4C-S2AE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 80MHZ 8SOIC<br/>In stock: 2822 pcs<br/>RFQ</div>     |