



Micrel / Microchip Technology

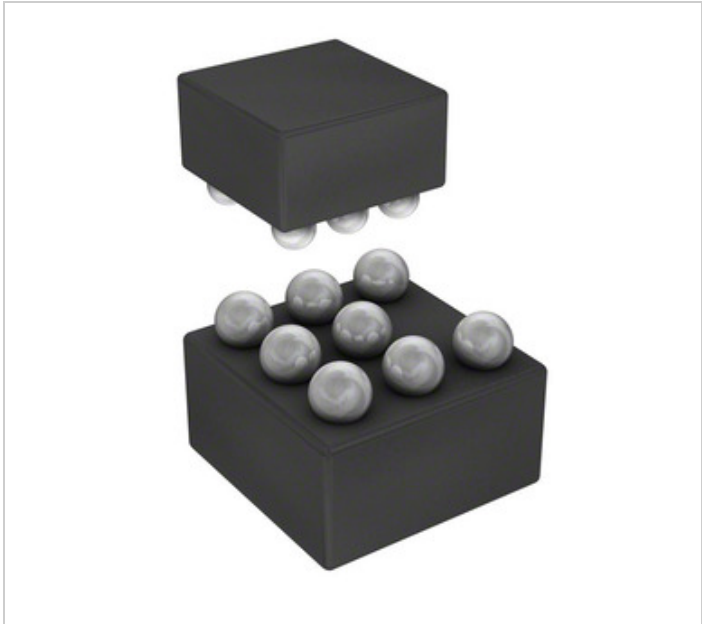


Image may be representation. See specifications for product details.

### SST25VF512A-33-4C-ZAE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SST25VF512A-33-4C-ZAE                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC FLASH 512K SPI 33MHZ 8CSP                                                                                 |
|                     | <a href="#">PDF</a> 1.SST25VF512A-33-4C-ZAE.pdf                                                              |
|                     | <a href="#">PDF</a> 2.SST25VF512A-33-4C-ZAE.pdf                                                              |
|                     | <a href="#">PDF</a> 3.SST25VF512A-33-4C-ZAE.pdf                                                              |
|                     | <a href="#">PDF</a> 4.SST25VF512A-33-4C-ZAE.pdf                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

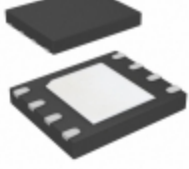
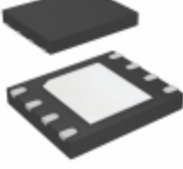
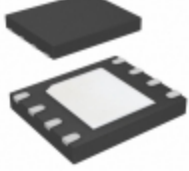
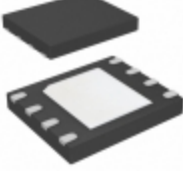
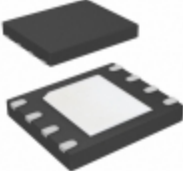
#### Specifications of SST25VF512A-33-4C-ZAE

|                                  |                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SST25VF512A-33-4C-ZAE                                                                                                                                                                                    |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                            |
| DESCRIPTION                      | IC FLASH 512K SPI 33MHZ 8CSP                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                               |
| DATA SHEET                       | <a href="#">PDF</a> 1.SST25VF512A-33-4C-ZAE.pdf<br><a href="#">PDF</a> 2.SST25VF512A-33-4C-ZAE.pdf<br><a href="#">PDF</a> 3.SST25VF512A-33-4C-ZAE.pdf<br><a href="#">PDF</a> 4.SST25VF512A-33-4C-ZAE.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20μs                                                                                                                                                                                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                            |
| TECHNOLOGY                       | FLASH                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-CSP                                                                                                                                                                                                    |
| SERIES                           | SST25                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-UFBGA, CSPBGA                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                             |
| MEMORY SIZE                      | 512Kb (64K x 8)                                                                                                                                                                                          |
| MEMORY INTERFACE                 | SPI                                                                                                                                                                                                      |
| MEMORY FORMAT                    | FLASH                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                               |
| DETAILED DESCRIPTION             | FLASH Memory IC 512Kb (64K x 8) SPI 33MHz 8-CSP                                                                                                                                                          |
| CLOCK FREQUENCY                  | 33MHz                                                                                                                                                                                                    |
| BASE PART NUMBER                 | SST25VF512A                                                                                                                                                                                              |

#### Related Tags

|                                                     |                                            |                                                              |
|-----------------------------------------------------|--------------------------------------------|--------------------------------------------------------------|
| Micrel / Microchip Technology SST25VF512A-33-4C-ZAE | SST25VF512A-33-4C-ZAE Distributor          | SST25VF512A-33-4C-ZAE Supplier                               |
| SST25VF512A-33-4C-ZAE Price                         | SST25VF512A-33-4C-ZAE Pictures             | SST25VF512A-33-4C-ZAE Image                                  |
| SST25VF512A-33-4C-ZAE PDF Datasheet                 | SST25VF512A-33-4C-ZAE Download Datasheet   | SST25VF512A-33-4C-ZAE Datasheet                              |
| SST25VF512A-33-4C-ZAE Stock                         | Buy SST25VF512A-33-4C-ZAE                  | Buy Micrel / Microchip Technology SST25VF512A-33-4C-ZAE      |
| Micrel / Microchip Technology SST25VF512A-33-4C-ZAE | Micrel / Microchip Technology Supplier     | Micrel / Microchip Technology Distributor                    |
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#### Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SST25VF512-20-4C-SAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 20MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>SST25VF512A-33-4I-ZAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8CSP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>SST25VF512A-33-4C-QAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8WSO<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>SST25VF512A-33-4I-QAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8WSO<br/>In stock: 2 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>SST25VF512A-33-4I-QAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8WSO<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>SST25WF010-40-5I-QAF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M SPI 40MHZ 8WSO<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       |
|  <div><b>SST25VF512A-33-4I-SAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>SST25VF512-20-4C-SAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 20MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>SST25VF512A-33-4C-SAE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8SOIC<br/>In stock: 632 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>SST25VF512A-33-4C-QAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8WSO<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>SST25VF512A-33-4I-SAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SST25VF512A-33-4C-SAE-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K SPI 33MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |