



S25FL512SDSBHV210

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|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S25FL512SDSBHV210                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                   |
| Product description | IC FLASH 512M SPI 80MHZ 24BGA                                                                                           |
| Datasheets:         |  <a href="#">S25FL512SDSBHV210.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 9310 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

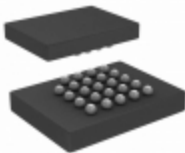
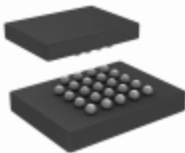
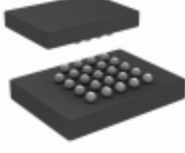
Specifications of S25FL512SDSBHV210

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S25FL512SDSBHV210                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                     |
| DESCRIPTION                      | IC FLASH 512M SPI 80MHZ 24BGA                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 9310 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">S25FL512SDSBHV210.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                         |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                             |
| TECHNOLOGY                       | FLASH - NOR                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 24-BGA (6x8)                                                                                                              |
| SERIES                           | FL-S                                                                                                                      |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 24-TBGA                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                                              |
| MEMORY SIZE                      | 512Mb (64M 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 512Mb (64M x 8) SPI - Quad I/O 80MHz 24-BGA (6x8)                                                   |
| CLOCK FREQUENCY                  | 80MHz                                                                                                                     |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor S25FL512SDSBHV210 | S25FL512SDSBHV210 Distributor                | S25FL512SDSBHV210 Supplier                  |
| S25FL512SDSBHV210 Price                 | S25FL512SDSBHV210 Pictures                   | S25FL512SDSBHV210 Image                     |
| S25FL512SDSBHV210 PDF Datasheet         | S25FL512SDSBHV210 Download Datasheet         | S25FL512SDSBHV210 Datasheet                 |
| S25FL512SDSBHV210 Stock                 | Buy S25FL512SDSBHV210                        | Buy Cypress Semiconductor S25FL512SDSBHV210 |
| Cypress Semiconductor S25FL512SDSBHV210 | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor S25FL512SDSBHV210 | Cypress Semiconductor Corp S25FL512SDSBHV210 |                                             |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>S25FL512SDSBHI210</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 80MHZ 24BGA<br/>In stock: 10348 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S25FL512SDSBHI213</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 80MHZ 24BGA<br/>In stock: 16006 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S25FL512SDSMFBG13</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 80MHZ 16SOIC<br/>In stock: 14232 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL512SDPMFVG13</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 66MHZ 16SOIC<br/>In stock: 14935 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S25FL512SDPMFV013</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 66MHZ 16SOIC<br/>In stock: 12186 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL512SDPMFVG10</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 66MHZ 16SOIC<br/>In stock: 9823 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S25FL512SDPMFVG11</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 66MHZ 16SOIC<br/>In stock: 10105 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL512SDSMFBG10</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 80MHZ 16SOIC<br/>In stock: 11966 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S25FL512SDSMFB010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 80MHZ 16SOIC<br/>In stock: 10516 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL512SDSMFB013</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 512 MB FLASH MEMORY<br/>In stock: 11490 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>S25FL512SDSMFBG11</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 80MHZ 16SOIC<br/>In stock: 11621 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL512SDSBHV213</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M SPI 80MHZ 24BGA<br/>In stock: 12558 pcs<br/><div>RFQ</div></div>  |