



S25FL256SAGMFI000

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S25FL256SAGMFI000                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC FLASH 256M SPI 133MHZ 16SOIC                                                                              |
| Datasheets:         |  1.S25FL256SAGMFI000.pdf    |
|                     |  2.S25FL256SAGMFI000.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22548 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S25FL256SAGMFI000

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S25FL256SAGMFI000                                                                                                                                                                                                          |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                                                                                                                      |
| DESCRIPTION                      | IC FLASH 256M SPI 133MHZ 16SOIC                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 22548 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.S25FL256SAGMFI000.pdf<br> 2.S25FL256SAGMFI000.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                          |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                              |
| TECHNOLOGY                       | FLASH - NOR                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                                                                                                                    |
| SERIES                           | FL-S                                                                                                                                                                                                                       |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                             |
| OTHER NAMES                      | 1274-1003                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                               |
| MEMORY SIZE                      | 256Mb (32M 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 256Mb (32M x 8) SPI - Quad I/O 133MHz 16-SOIC                                                                                                                                                        |
| CLOCK FREQUENCY                  | 133MHz                                                                                                                                                                                                                     |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor S25FL256SAGMFI000 | S25FL256SAGMFI000 Distributor                | S25FL256SAGMFI000 Supplier                  |
| S25FL256SAGMFI000 Price                 | S25FL256SAGMFI000 Pictures                   | S25FL256SAGMFI000 Image                     |
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| Cypress Semiconductor S25FL256SAGMFI000 | Cypress Semiconductor Corp S25FL256SAGMFI000 |                                             |

Related Products

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| <div></div> <div><b>S25FL256SAGMFI010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 19065 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL256SAGMFI003</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 24177 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S25FL256SAGMFBG00</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 17016 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL256SAGMFBG03</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 18017 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S25FL256SAGMFI001</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 16702 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL256SAGMFB003</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 256 MB FLASH MEMORY<br/>In stock: 18719 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>S25FL256SAGMFB010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 10772 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL256SAGMFI011</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 21286 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S25FL256SAGMFB000</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 13117 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL256SAGMFBG01</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 11681 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S25FL256SAGMFI013</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 23090 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S25FL256SAGMFIG00</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 256M SPI 133MHZ 16SOIC<br/>In stock: 17652 pcs<br/><div>RFQ</div></div> |