

MICROCHIP

Micrel / Microchip Technology

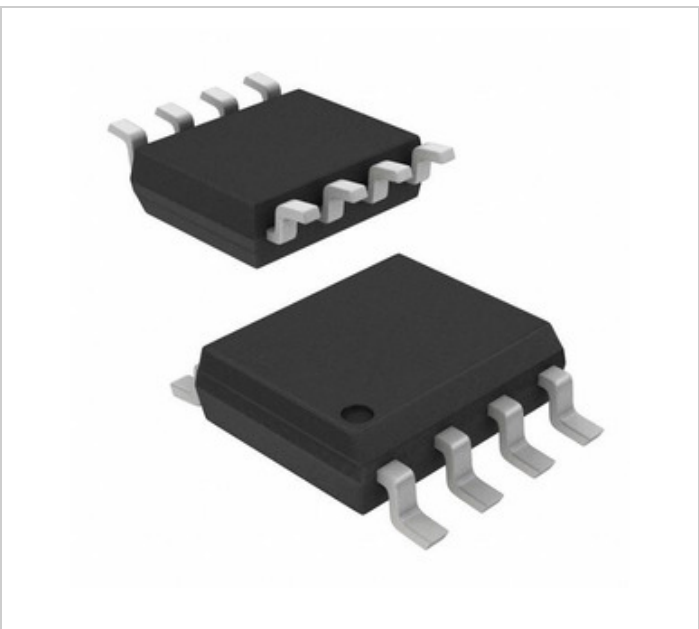


Image may be representation. See specifications for product details.

AT25DF161-SH-B

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT25DF161-SH-B                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC FLASH 16M SPI 100MHZ 8SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3880 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

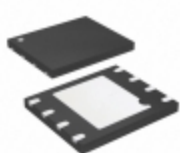
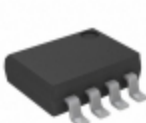
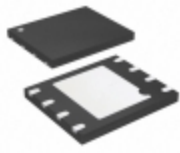
Specifications of AT25DF161-SH-B

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| PART NUMBER                      | AT25DF161-SH-B                                  |
| MANUFACTURER                     | Micrel / Microchip Technology                   |
| DESCRIPTION                      | IC FLASH 16M SPI 100MHZ 8SOIC                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE               | 3880 pcs                                        |
| DATA SHEET                       |                                                 |
| WRITE CYCLE TIME - WORD, PAGE    | 7μs, 3ms                                        |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                   |
| TECHNOLOGY                       | FLASH                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                          |
| SERIES                           | -                                               |
| PACKAGING                        | Tube                                            |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                               |
| MOUNTING TYPE                    | Surface Mount                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                   |
| MEMORY TYPE                      | Non-Volatile                                    |
| MEMORY SIZE                      | 16Mb (2M x 8)                                   |
| MEMORY INTERFACE                 | SPI                                             |
| MEMORY FORMAT                    | FLASH                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| DETAILED DESCRIPTION             | FLASH Memory IC 16Mb (2M x 8) SPI 100MHz 8-SOIC |
| CLOCK FREQUENCY                  | 100MHz                                          |
| BASE PART NUMBER                 | AT25DF161                                       |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT25DF161-SH-B | AT25DF161-SH-B Distributor             | AT25DF161-SH-B Supplier                               |
| AT25DF161-SH-B Price                         | AT25DF161-SH-B Pictures                | AT25DF161-SH-B Image                                  |
| AT25DF161-SH-B PDF Datasheet                 | AT25DF161-SH-B Download Datasheet      | AT25DF161-SH-B Datasheet                              |
| AT25DF161-SH-B Stock                         | Buy AT25DF161-SH-B                     | Buy Micrel / Microchip Technology AT25DF161-SH-B      |
| Micrel / Microchip Technology AT25DF161-SH-B | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT25DF161-SH-B | Microchip Technology AT25DF161-SH-B    | Roving Networks / Microchip Technology AT25DF161-SH-B |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT25DF161-MH-Y</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 100MHZ 8UDFN<br/>In stock: 5811 pcs<br/><b>RFQ</b></div>  |  <div><b>AT25DF161-SSH-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 100MHZ 8SOIC<br/>In stock: 4147 pcs<br/><b>RFQ</b></div>           |
|  <div><b>AT25DF161-SH-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 100MHZ 8SOIC<br/>In stock: 5985 pcs<br/><b>RFQ</b></div>            |  <div><b>AT25DF081A-SSH-B</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 8MBIT 100MHZ 8SOIC<br/>In stock: 2935 pcs<br/><b>RFQ</b></div>           |
|  <div><b>AT25DF161-SH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 100MHZ 8SOIC<br/>In stock: 6459 pcs<br/><b>RFQ</b></div>  |  <div><b>AT25DF161-SH-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 100MHZ 8SOIC<br/>In stock: 3899 pcs<br/><b>RFQ</b></div>            |
|  <div><b>AT25DF081A-SSH-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 100MHZ 8SOIC<br/>In stock: 87467 pcs<br/><b>RFQ</b></div>          |  <div><b>AT25DF161-SSH-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 100MHZ 8SOIC<br/>In stock: 6209 pcs<br/><b>RFQ</b></div> |
|  <div><b>AT25DF161-MH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 100MHZ 8UDFN<br/>In stock: 5438 pcs<br/><b>RFQ</b></div>  |  <div><b>AT25DF081A-SSH-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 100MHZ 8SOIC<br/>In stock: 75499 pcs<br/><b>RFQ</b></div>          |
|  <div><b>AT25DF161-SSH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 100MHZ 8SOIC<br/>In stock: 4820 pcs<br/><b>RFQ</b></div> |  <div><b>AT25DF081A-SSH-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 8MBIT 100MHZ 8SOIC<br/>In stock: 5413 pcs<br/><b>RFQ</b></div>           |