



Micrel / Microchip Technology

AT45D161-RI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45D161-RI                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FLASH 16M SPI 15MHZ 28SOIC                                                                                        |
| Datasheets:         |  AT45D161-RI.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT45D161-RI

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45D161-RI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC FLASH 16M SPI 15MHZ 28SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  AT45D161-RI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ms                                                                                                |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                       |
| TECHNOLOGY                       | FLASH                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                             |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 28-SOIC (0.342", 8.69mm Width)                                                                      |
| OTHER NAMES                      | AT45D161RI                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                        |
| MEMORY SIZE                      | 16Mb (528 Bytes x 4096 pages)                                                                       |
| MEMORY INTERFACE                 | SPI                                                                                                 |
| MEMORY FORMAT                    | FLASH                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION             | FLASH Memory IC 16Mb (528 Bytes x 4096 pages) SPI 15MHz 28-SOIC                                     |
| CLOCK FREQUENCY                  | 15MHz                                                                                               |
| BASE PART NUMBER                 | AT45D161                                                                                            |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology AT45D161-RI | AT45D161-RI Distributor                | AT45D161-RI Supplier                               |
| AT45D161-RI Price                         | AT45D161-RI Pictures                   | AT45D161-RI Image                                  |
| AT45D161-RI PDF Datasheet                 | AT45D161-RI Download Datasheet         | AT45D161-RI Datasheet                              |
| AT45D161-RI Stock                         | Buy AT45D161-RI                        | Buy Micrel / Microchip Technology AT45D161-RI      |
| Micrel / Microchip Technology AT45D161-RI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology AT45D161-RI | Microchip Technology AT45D161-RI       | Roving Networks / Microchip Technology AT45D161-RI |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT45DB011-JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M SPI 15MHZ 32PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45DB011-SI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M SPI 15MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AT45D081-TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 10MHZ 28TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT45D161-TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 15MHZ 28TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT45D161-JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 15MHZ 32PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45DB011-JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M SPI 15MHZ 32PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT45D161-RC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 15MHZ 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45D161-JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 15MHZ 32PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT45D161-TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 15MHZ 28TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45DB011-SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M SPI 15MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AT45D081-RI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 10MHZ 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT45D081-TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 10MHZ 28TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |