



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT45DB321-TC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DB321-TC                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FLASH 32M SPI 13MHZ 32TSOP                                                                                        |
| Datasheets:         |  AT45DB321-TC.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT45DB321-TC

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DB321-TC                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC FLASH 32M SPI 13MHZ 32TSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DATA SHEET                       |  AT45DB321-TC.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ms                                                                                                 |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                        |
| TECHNOLOGY                       | FLASH                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 32-TSOP                                                                                              |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 32-TFSOP (0.724", 18.40mm Width)                                                                     |
| OTHER NAMES                      | AT45DB321TC                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TC)                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                         |
| MEMORY SIZE                      | 32Mb (528 Bytes x 8192 pages)                                                                        |
| MEMORY INTERFACE                 | SPI                                                                                                  |
| MEMORY FORMAT                    | FLASH                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DETAILED DESCRIPTION             | FLASH Memory IC 32Mb (528 Bytes x 8192 pages) SPI 13MHz 32-TSOP                                      |
| CLOCK FREQUENCY                  | 13MHz                                                                                                |
| BASE PART NUMBER                 | AT45DB321                                                                                            |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology AT45DB321-TC | AT45DB321-TC Distributor               | AT45DB321-TC Supplier                               |
| AT45DB321-TC Price                         | AT45DB321-TC Pictures                  | AT45DB321-TC Image                                  |
| AT45DB321-TC PDF Datasheet                 | AT45DB321-TC Download Datasheet        | AT45DB321-TC Datasheet                              |
| AT45DB321-TC Stock                         | Buy AT45DB321-TC                       | Buy Micrel / Microchip Technology AT45DB321-TC      |
| Micrel / Microchip Technology AT45DB321-TC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology AT45DB321-TC | Microchip Technology AT45DB321-TC      | Roving Networks / Microchip Technology AT45DB321-TC |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>AT45DB161E-UUF2B-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 11WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AT45DB161E-SSHFA-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AT45DB161E-SSHFC-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AT45DB321B-CI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 20MHZ 44CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT45DB321-TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 13MHZ 32TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AT45DB321B-CC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 20MHZ 44CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT45DB161E-SSHF-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>AT45DB161E-UUF-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 11WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
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| <div></div> <div><b>AT45DB321B-RI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 20MHZ 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT45DB321B-RC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 20MHZ 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |