

MICROCHIP

Micrel / Microchip Technology

AT45DB321C-TU

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DB321C-TU                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC FLASH 32M SPI 40MHZ 28TSOP                                                                                       |
| Datasheets:         |  <a href="#">AT45DB321C-TU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

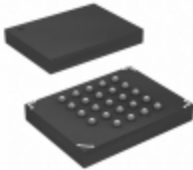
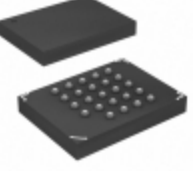
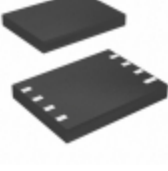
Specifications of AT45DB321C-TU

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DB321C-TU                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC FLASH 32M SPI 40MHZ 28TSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">AT45DB321C-TU.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ms                                                                                                                  |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                         |
| TECHNOLOGY                       | FLASH                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 28-TSOP                                                                                                               |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tray                                                                                                                  |
| PACKAGE / CASE                   | 28-TSSOP (0.465", 11.80mm Width)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°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   | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION             | FLASH Memory IC 32Mb (528 Bytes x 8192 pages) SPI 40MHz 28-TSOP                                                       |
| CLOCK FREQUENCY                  | 40MHz                                                                                                                 |
| BASE PART NUMBER                 | AT45DB321                                                                                                             |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology AT45DB321C-TU | AT45DB321C-TU Distributor              | AT45DB321C-TU Supplier                               |
| AT45DB321C-TU Price                         | AT45DB321C-TU Pictures                 | AT45DB321C-TU Image                                  |
| AT45DB321C-TU PDF Datasheet                 | AT45DB321C-TU Download Datasheet       | AT45DB321C-TU Datasheet                              |
| AT45DB321C-TU Stock                         | Buy AT45DB321C-TU                      | Buy Micrel / Microchip Technology AT45DB321C-TU      |
| Micrel / Microchip Technology AT45DB321C-TU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology AT45DB321C-TU | Microchip Technology AT45DB321C-TU     | Roving Networks / Microchip Technology AT45DB321C-TU |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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|  <div><b>AT45DB321D-CCU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>AT45DB321C-RC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 40MHZ 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AT45DB321D-CU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>            |  <div><b>AT45DB321D-CCU-SL383</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>AT45DB321D-CCU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45DB321C-CNC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 40MHZ 8CASON<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT45DB321C-CNU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 40MHZ 8CASON<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45DB321C-TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 40MHZ 28TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AT45DB321C-CU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 40MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT45DB321D-CU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AT45DB321C-RU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M SPI 40MHZ 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT45DB321D-CU-SL383</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |