



Adesto Technologies



AT45DB021E-SHN2B-T

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DB021E-SHN2B-T                                                                                                       |
| Manufacturer/Brand: | Adesto Technologies                                                                                                      |
| Product description | IC FLASH 2M SPI 70MHZ 8SOIC                                                                                              |
| Datasheets:         |  <a href="#">AT45DB021E-SHN2B-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 106553 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

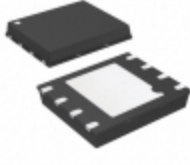
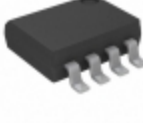
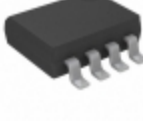
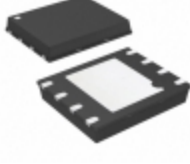
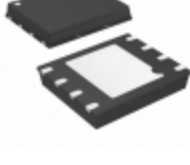
Specifications of AT45DB021E-SHN2B-T

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DB021E-SHN2B-T                                                                                                         |
| MANUFACTURER                     | Adesto Technologies                                                                                                        |
| DESCRIPTION                      | IC FLASH 2M SPI 70MHZ 8SOIC                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 106553 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AT45DB021E-SHN2B-T.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 8μs, 3ms                                                                                                                   |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 3.6 V                                                                                                             |
| TECHNOLOGY                       | FLASH                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                     |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                                                                                              |
| OTHER NAMES                      | 1265-1038-2<br>AT45DB021E-SHN2B-T-ND                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| MEMORY TYPE                      | Non-Volatile                                                                                                               |
| MEMORY SIZE                      | 2Mb (256 Bytes x 1024 pages)                                                                                               |
| MEMORY INTERFACE                 | SPI                                                                                                                        |
| MEMORY FORMAT                    | FLASH                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DETAILED DESCRIPTION             | FLASH Memory IC 2Mb (256 Bytes x 1024 pages) SPI 70MHz 8-SOIC                                                              |
| CLOCK FREQUENCY                  | 70MHz                                                                                                                      |

Related Tags

|                                        |                                       |                                            |
|----------------------------------------|---------------------------------------|--------------------------------------------|
| Adesto Technologies AT45DB021E-SHN2B-T | AT45DB021E-SHN2B-T Distributor        | AT45DB021E-SHN2B-T Supplier                |
| AT45DB021E-SHN2B-T Price               | AT45DB021E-SHN2B-T Pictures           | AT45DB021E-SHN2B-T Image                   |
| AT45DB021E-SHN2B-T PDF Datasheet       | AT45DB021E-SHN2B-T Download Datasheet | AT45DB021E-SHN2B-T Datasheet               |
| AT45DB021E-SHN2B-T Stock               | Buy AT45DB021E-SHN2B-T                | Buy Adesto Technologies AT45DB021E-SHN2B-T |
| Adesto Technologies AT45DB021E-SHN2B-T | Adesto Technologies Supplier          | Adesto Technologies Distributor            |
| Adesto Technologies AT45DB021E-SHN2B-T |                                       |                                            |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT45DB021E-SSHN-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 77475 pcs<br/>RFQ</div>    |  <div><b>AT45DB021E-SHN-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 72484 pcs<br/>RFQ</div>          |
|  <div><b>AT45DB021E-SHN-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 74278 pcs<br/>RFQ</div>     |  <div><b>AT45DB021D-SSH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M SPI 66MHZ 8SOIC<br/>In stock: 4437 pcs<br/>RFQ</div> |
|  <div><b>AT45DB021E-SSHN-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 100993 pcs<br/>RFQ</div>   |  <div><b>AT45DB021E-MHN-Y</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8UDFN<br/>In stock: 63514 pcs<br/>RFQ</div>          |
|  <div><b>AT45DB021E-SSHNHA-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 65691 pcs<br/>RFQ</div>  |  <div><b>AT45DB021E-SHNHC-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 114637 pcs<br/>RFQ</div>       |
|  <div><b>AT45DB021E-SSHN2B-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 113494 pcs<br/>RFQ</div> |  <div><b>AT45DB021E-MHN2B-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8UDFN<br/>In stock: 111897 pcs<br/>RFQ</div>       |
|  <div><b>AT45DB021E-SHNHA-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8SOIC<br/>In stock: 75613 pcs<br/>RFQ</div>   |  <div><b>AT45DB021E-MHN-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 2M SPI 70MHZ 8UDFN<br/>In stock: 98554 pcs<br/>RFQ</div>          |