

MICROCHIP

Micrel / Microchip Technology

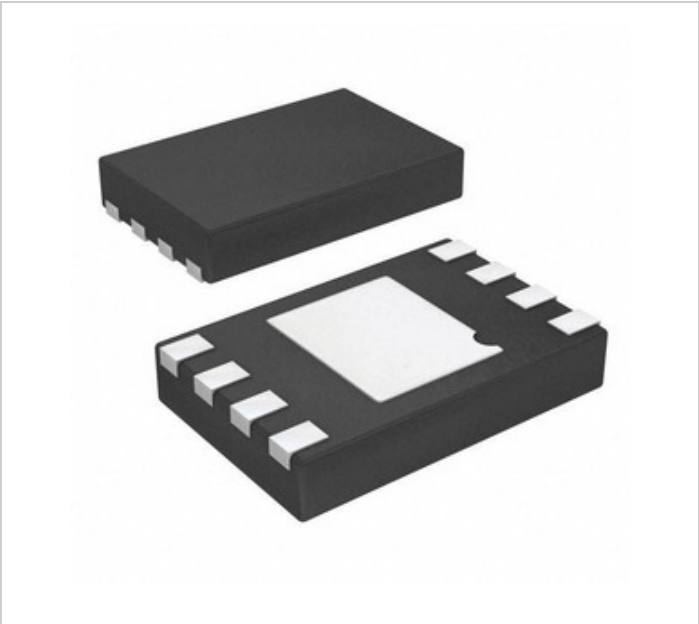


Image may be representation. See specifications for product details.

AT25640B-MAHL-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT25640B-MAHL-T                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 64K SPI 20MHZ 8UDFN                                                                                |
| Datasheets:         |  AT25640B-MAHL-T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 111507 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

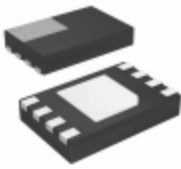
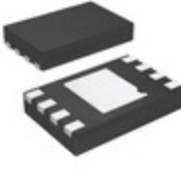
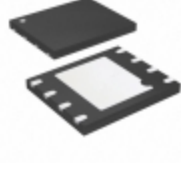
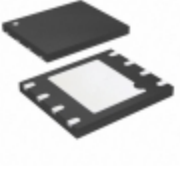
Specifications of AT25640B-MAHL-T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT25640B-MAHL-T                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC EEPROM 64K SPI 20MHZ 8UDFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 111507 pcs                                                                                              |
| DATA SHEET                       |  AT25640B-MAHL-T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-UDFN (2x3)                                                                                            |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Cut Tape (CT)                                                                                           |
| PACKAGE / CASE                   | 8-UDFN Exposed Pad                                                                                      |
| OTHER NAMES                      | AT25640B-MAHL-TCT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                           |
| MEMORY INTERFACE                 | SPI                                                                                                     |
| MEMORY FORMAT                    | EEPROM                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 64Kb (8K x 8) SPI 20MHz 8-UDFN (2x3)                                                   |
| CLOCK FREQUENCY                  | 20MHz                                                                                                   |
| BASE PART NUMBER                 | AT25640                                                                                                 |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT25640B-MAHL-T | AT25640B-MAHL-T Distributor            | AT25640B-MAHL-T Supplier                               |
| AT25640B-MAHL-T Price                         | AT25640B-MAHL-T Pictures               | AT25640B-MAHL-T Image                                  |
| AT25640B-MAHL-T PDF Datasheet                 | AT25640B-MAHL-T Download Datasheet     | AT25640B-MAHL-T Datasheet                              |
| AT25640B-MAHL-T Stock                         | Buy AT25640B-MAHL-T                    | Buy Micrel / Microchip Technology AT25640B-MAHL-T      |
| Micrel / Microchip Technology AT25640B-MAHL-T | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT25640B-MAHL-T | Microchip Technology AT25640B-MAHL-T   | Roving Networks / Microchip Technology AT25640B-MAHL-T |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT25640AY6-10YH-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 8MINI MAP<br/>In stock: 3471 pcs<br/><div>RFQ</div></div>  |  <div><b>AT25640N-10SC-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 3MHZ 8SOIC<br/>In stock: 2871 pcs<br/><div>RFQ</div></div>   |
|  <div><b>AT25640N-10SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 3MHZ 8SOIC<br/>In stock: 5205 pcs<br/><div>RFQ</div></div>       |  <div><b>AT25640B-SSHL-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 127948 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AT25640B-XHL-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8TSSOP<br/>In stock: 189601 pcs<br/><div>RFQ</div></div>  |  <div><b>AT25640B-SSHL-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 124986 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AT25640B-MAHL-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8UDFN<br/>In stock: 167544 pcs<br/><div>RFQ</div></div>  |  <div><b>AT25640B-XHL-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8TSSOP<br/>In stock: 153655 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AT25640AY1-10YI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8MAP<br/>In stock: 3435 pcs<br/><div>RFQ</div></div> |  <div><b>AT25640AN-10SU-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 3442 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT25640AN-10SU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 6803 pcs<br/><div>RFQ</div></div> |  <div><b>AT25640AY1-10YI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8MAP<br/>In stock: 6377 pcs<br/><div>RFQ</div></div> |