

MICROCHIP

Micrel / Microchip Technology



### AT25160B-TH-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT25160B-TH-T                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 16K SPI 20MHZ 8TSSOP                                                                               |
| Datasheets:         |  AT25160B-TH-T.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4079 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

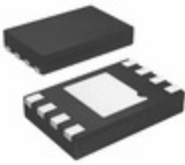
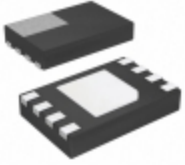
#### Specifications of AT25160B-TH-T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT25160B-TH-T                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC EEPROM 16K SPI 20MHZ 8TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 4079 pcs                                                                                              |
| DATA SHEET                       |  AT25160B-TH-T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                   |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                         |
| TECHNOLOGY                       | EEPROM                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                               |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                          |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                         |
| MEMORY INTERFACE                 | SPI                                                                                                   |
| MEMORY FORMAT                    | EEPROM                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) SPI 20MHz 8-TSSOP                                                      |
| CLOCK FREQUENCY                  | 20MHz                                                                                                 |
| BASE PART NUMBER                 | AT25160                                                                                               |

#### Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology AT25160B-TH-T | AT25160B-TH-T Distributor              | AT25160B-TH-T Supplier                               |
| AT25160B-TH-T Price                         | AT25160B-TH-T Pictures                 | AT25160B-TH-T Image                                  |
| AT25160B-TH-T PDF Datasheet                 | AT25160B-TH-T Download Datasheet       | AT25160B-TH-T Datasheet                              |
| AT25160B-TH-T Stock                         | Buy AT25160B-TH-T                      | Buy Micrel / Microchip Technology AT25160B-TH-T      |
| Micrel / Microchip Technology AT25160B-TH-T | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology AT25160B-TH-T | Microchip Technology AT25160B-TH-T     | Roving Networks / Microchip Technology AT25160B-TH-T |

#### Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AT25160B-MAHL-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8UDFN<br/>In stock: 126352 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT25160B-MAHL-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 16KBIT 20MHZ 8UDFN<br/>In stock: 211719 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AT25160BY6-YH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 8MINI MAP<br/>In stock: 3568 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT25160B-PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8DIP<br/>In stock: 3689 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AT25160B-XHLHX-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8TSSOP<br/>In stock: 6799 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT25160BN-SH-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br/>In stock: 4319 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AT25160B-XHL-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8TSSOP<br/>In stock: 221940 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT25160B-SSHL-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br/>In stock: 263088 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT25160BN-SH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br/>In stock: 3816 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AT25160B-XHL-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8TSSOP<br/>In stock: 265933 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT25160B-SSHL-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br/>In stock: 293473 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT25160B-TH-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K SPI 20MHZ 8TSSOP<br/>In stock: 3919 pcs<br/><div>RFQ</div></div>    |