

MICROCHIP

Micrel / Microchip Technology

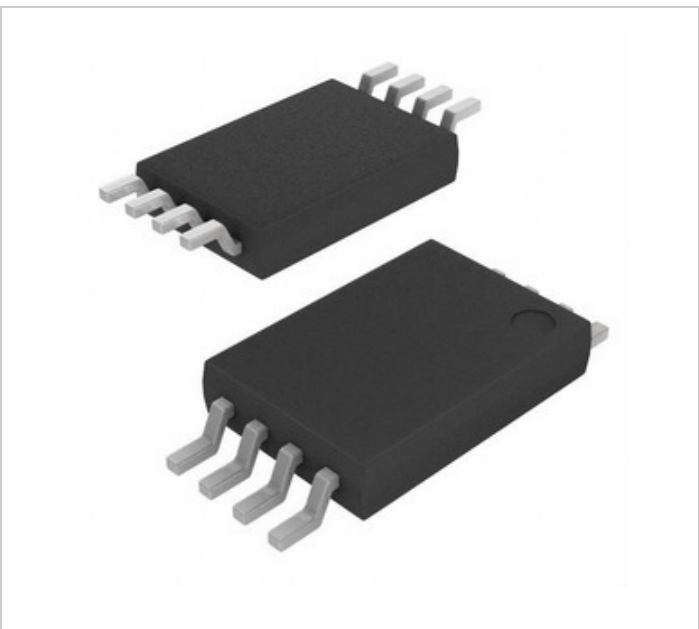


Image may be representation. See specifications for product details.

## 25AA640AXT-I/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 25AA640AXT-I/ST                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 64K SPI 10MHZ 8TSSOP                                                                               |
| Datasheets:         |  25AA640AXT-I/ST.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

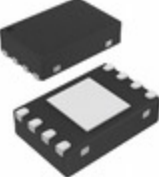
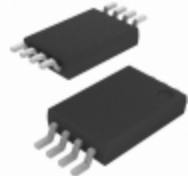
REQUEST FOR QUOTATION

| Specifications of 25AA640AXT-I/ST |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 25AA640AXT-I/ST                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                       | IC EEPROM 64K SPI 10MHZ 8TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                        |  25AA640AXT-I/ST.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)                                                                          |
| OTHER NAMES                       | 25AA640AXT-I/STTR                                                                                       |
| 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                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION              | EEPROM Memory IC 64Kb (8K x 8) SPI 10MHz 8-TSSOP                                                        |
| CLOCK FREQUENCY                   | 10MHz                                                                                                   |
| BASE PART NUMBER                  | 25AA640AX                                                                                               |

### Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology 25AA640AXT-I/ST | 25AA640AXT-I/ST Distributor            | 25AA640AXT-I/ST Supplier                               |
| 25AA640AXT-I/ST Price                         | 25AA640AXT-I/ST Pictures               | 25AA640AXT-I/ST Image                                  |
| 25AA640AXT-I/ST PDF Datasheet                 | 25AA640AXT-I/ST Download Datasheet     | 25AA640AXT-I/ST Datasheet                              |
| 25AA640AXT-I/ST Stock                         | Buy 25AA640AXT-I/ST                    | Buy Micrel / Microchip Technology 25AA640AXT-I/ST      |
| Micrel / Microchip Technology 25AA640AXT-I/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology 25AA640AXT-I/ST | Microchip Technology 25AA640AXT-I/ST   | Roving Networks / Microchip Technology 25AA640AXT-I/ST |

### Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>25AC84X</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: CABLE RCA MALE - SINGLE END 18"<br/>In stock: Out stock<br/><div>RFQ</div></div>               |  <div><b>25AA640AT-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>25AA640X-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 1MHZ 8TSSOP<br/>In stock: 393 pcs<br/><div>RFQ</div></div>     |  <div><b>25AA640AT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>25AA640AX-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>25AA640T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64KB SPI 1MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>25AA640AT-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>25AA640XT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 1MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>25AC30</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: CABLE RCA MALE-R/A RCA MALE 18"<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>25AA640AT-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>25AA640AT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>25AC25X</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: ST35 BOTH ENDS ROHS<br/>In stock: Out stock<br/><div>RFQ</div></div>                           |