

MICROCHIP

Micrel / Microchip Technology

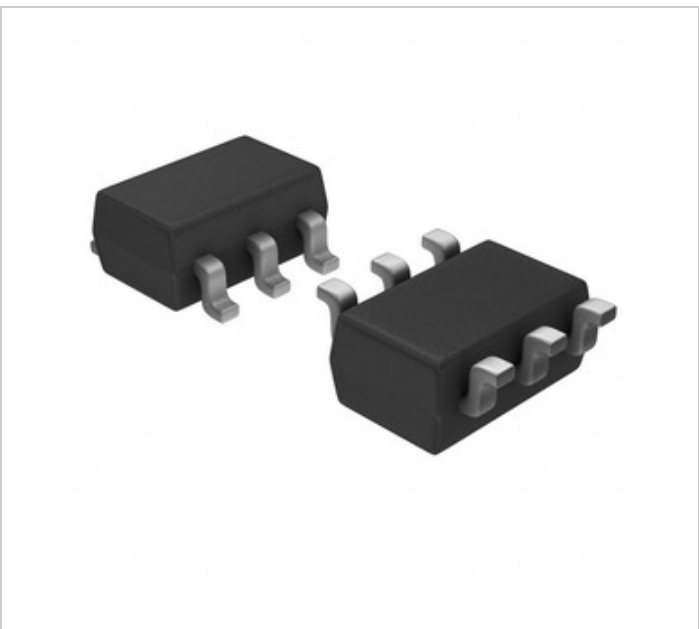


Image may be representation. See specifications for product details.

## 25AA02E48T-I/OT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 25AA02E48T-I/OT                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K SPI 10MHZ SOT23-6                                                                               |
| Datasheets:         |  25AA02E48T-I/OT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 280697 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of 25AA02E48T-I/OT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 25AA02E48T-I/OT                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC EEPROM 2K SPI 10MHZ SOT23-6                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 280697 pcs                                                                                              |
| DATA SHEET                       |  25AA02E48T-I/OT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Cut Tape (CT)                                                                                           |
| PACKAGE / CASE                   | SOT-23-6                                                                                                |
| OTHER NAMES                      | 25AA02E48T-I/OTCT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                           |
| MEMORY INTERFACE                 | SPI                                                                                                     |
| MEMORY FORMAT                    | EEPROM                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) SPI 10MHz SOT-23-6                                                       |
| CLOCK FREQUENCY                  | 10MHz                                                                                                   |
| BASE PART NUMBER                 | 25AA02E48                                                                                               |

### Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology 25AA02E48T-I/OT | 25AA02E48T-I/OT Distributor            | 25AA02E48T-I/OT Supplier                               |
| 25AA02E48T-I/OT Price                         | 25AA02E48T-I/OT Pictures               | 25AA02E48T-I/OT Image                                  |
| 25AA02E48T-I/OT PDF Datasheet                 | 25AA02E48T-I/OT Download Datasheet     | 25AA02E48T-I/OT Datasheet                              |
| 25AA02E48T-I/OT Stock                         | Buy 25AA02E48T-I/OT                    | Buy Micrel / Microchip Technology 25AA02E48T-I/OT      |
| Micrel / Microchip Technology 25AA02E48T-I/OT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology 25AA02E48T-I/OT | Microchip Technology 25AA02E48T-I/OT   | Roving Networks / Microchip Technology 25AA02E48T-I/OT |

### Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>25AA02E48-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8SOIC<br/>In stock: 247937 pcs<br/><b>RFQ</b></div>    |  <div><b>25AA020AT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8SOIC<br/>In stock: 259074 pcs<br/><b>RFQ</b></div>   |
|  <div><b>25AA02UID-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8SOIC<br/>In stock: 249367 pcs<br/><b>RFQ</b></div>    |  <div><b>25AA020AT-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ SOT23-6<br/>In stock: 291853 pcs<br/><b>RFQ</b></div> |
|  <div><b>25AA02E48T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8SOIC<br/>In stock: 219877 pcs<br/><b>RFQ</b></div>   |  <div><b>25AA02E64T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8SOIC<br/>In stock: 232125 pcs<br/><b>RFQ</b></div>  |
|  <div><b>25AA02E64T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ SOT23-6<br/>In stock: 260208 pcs<br/><b>RFQ</b></div> |  <div><b>25AA020AT-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8TDFN<br/>In stock: 229059 pcs<br/><b>RFQ</b></div>  |
|  <div><b>25AA020AT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8TSSOP<br/>In stock: 264623 pcs<br/><b>RFQ</b></div>   |  <div><b>25AA02E64-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8SOIC<br/>In stock: 243768 pcs<br/><b>RFQ</b></div>   |
|  <div><b>25AA02UIDT-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ SOT23-6<br/>In stock: 285004 pcs<br/><b>RFQ</b></div> |  <div><b>25AA020AT-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SPI 10MHZ 8MSOP<br/>In stock: 260971 pcs<br/><b>RFQ</b></div>   |