

MICROCHIP

Micrel / Microchip Technology

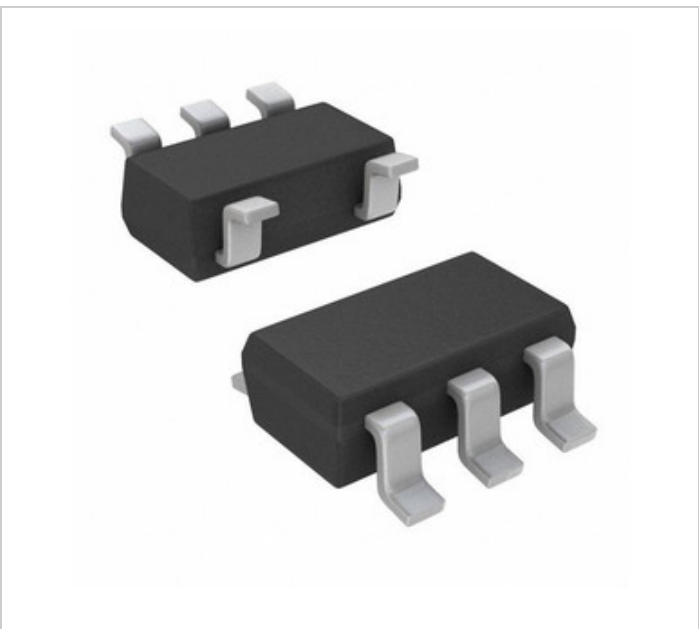


Image may be representation. See specifications for product details.

24LC02BT-E/OT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC02BT-E/OT                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K I2C 400KHZ SOT23-5                                                                              |
| Datasheets:         |  24LC02BT-E/OT.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 346863 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

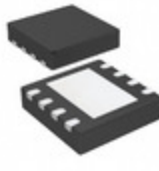
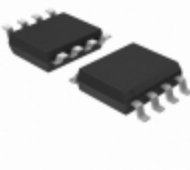
Specifications of 24LC02BT-E/OT

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC02BT-E/OT                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ SOT23-5                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 346863 pcs                                                                                            |
| DATA SHEET                       |  24LC02BT-E/OT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                   |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                         |
| TECHNOLOGY                       | EEPROM                                                                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                              |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Original-Reel®                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                       |
| OTHER NAMES                      | 24LC02BT-E/OTDKR                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                          |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                         |
| MEMORY INTERFACE                 | I²C                                                                                                   |
| MEMORY FORMAT                    | EEPROM                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 400kHz 900ns SOT-23-5                                              |
| CLOCK FREQUENCY                  | 400kHz                                                                                                |
| BASE PART NUMBER                 | 24LC02B                                                                                               |
| ACCESS TIME                      | 900ns                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology 24LC02BT-E/OT | 24LC02BT-E/OT Distributor              | 24LC02BT-E/OT Supplier                               |
| 24LC02BT-E/OT Price                         | 24LC02BT-E/OT Pictures                 | 24LC02BT-E/OT Image                                  |
| 24LC02BT-E/OT PDF Datasheet                 | 24LC02BT-E/OT Download Datasheet       | 24LC02BT-E/OT Datasheet                              |
| 24LC02BT-E/OT Stock                         | Buy 24LC02BT-E/OT                      | Buy Micrel / Microchip Technology 24LC02BT-E/OT      |
| Micrel / Microchip Technology 24LC02BT-E/OT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology 24LC02BT-E/OT | Microchip Technology 24LC02BT-E/OT     | Roving Networks / Microchip Technology 24LC02BT-E/OT |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div><b>24LC02BT-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: 339939 pcs</div> <div>RFQ</div>  | <div></div> <div><b>24LC02BT-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 372722 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>24LC02BT-E/LT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2KB I2C 400KHZ SC70-5<br/>In stock: 351394 pcs</div> <div>RFQ</div>          | <div></div> <div><b>24LC02BT-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 312980 pcs</div> <div>RFQ</div>           |
| <div>MICROCHIP</div> <div><b>24LC02BT-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TDFN<br/>In stock: 305822 pcs</div> <div>RFQ</div>  | <div></div> <div><b>24LC02BT-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 289838 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>24LC02BT-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DFN<br/>In stock: 295739 pcs</div> <div>RFQ</div>             | <div></div> <div><b>24LC02BHT-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ SOT23-5<br/>In stock: 431804 pcs</div> <div>RFQ</div>        |
| <div>MICROCHIP</div> <div><b>24LC02BHT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: 418212 pcs</div> <div>RFQ</div> | <div></div> <div><b>24LC02BT-I/LT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ SC70-5<br/>In stock: 469047 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>24LC02BHT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 419214 pcs</div> <div>RFQ</div>           | <div>MICROCHIP</div> <div><b>24LC02BT-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TDFN<br/>In stock: 414167 pcs</div> <div>RFQ</div> |