



Micrel / Microchip Technology



24LC02BT-E/MNY

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC02BT-E/MNY                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC EEPROM 2K I2C 400KHZ 8TDFN                                                                                        |
| Datasheets:         |  <a href="#">24LC02BT-E/MNY.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 305822 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 24LC02BT-E/MNY

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC02BT-E/MNY                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ 8TDFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 305822 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">24LC02BT-E/MNY.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                    |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                                          |
| TECHNOLOGY                       | EEPROM                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN (2x3)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                    |
| 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 8-TDFN (2x3)                                                           |
| CLOCK FREQUENCY                  | 400kHz                                                                                                                 |
| BASE PART NUMBER                 | 24LC02B                                                                                                                |
| ACCESS TIME                      | 900ns                                                                                                                  |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology 24LC02BT-E/MNY | 24LC02BT-E/MNY Distributor             | 24LC02BT-E/MNY Supplier                               |
| 24LC02BT-E/MNY Price                         | 24LC02BT-E/MNY Pictures                | 24LC02BT-E/MNY Image                                  |
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Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
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|  <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<br/><div>RFQ</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<br/><div>RFQ</div></div>   |
|  <div><b>24LC02BHT-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TDFN<br/>In stock: 386519 pcs<br/><div>RFQ</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<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</div></div>    |  <div><b>24LC02BHT-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 352654 pcs<br/><div>RFQ</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<br/><div>RFQ</div></div> |  <div><b>24LC02BT-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ SOT23-5<br/>In stock: 346863 pcs<br/><div>RFQ</div></div> |