

MICROCHIP

Micrel / Microchip Technology

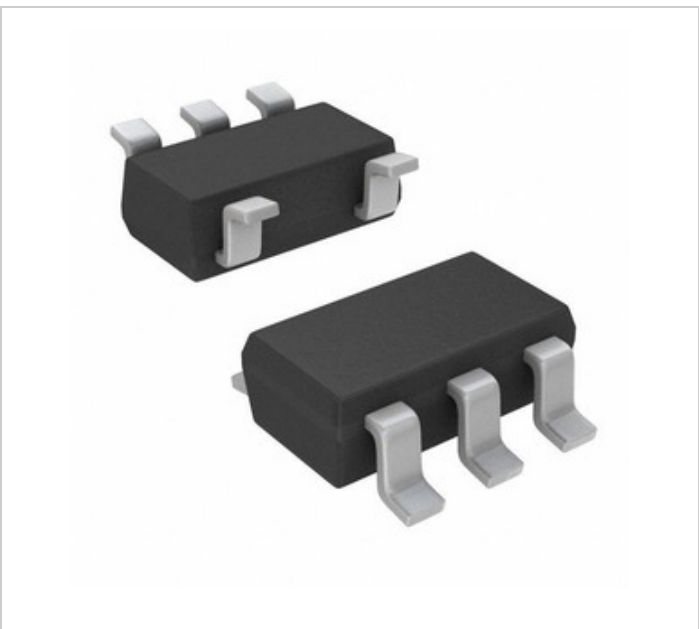


Image may be representation. See specifications for product details.

24LC01BT/OT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC01BT/OT                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 1K I2C 400KHZ SOT23-5                                                                              |
| Datasheets:         |  24LC01BT/OT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 565094 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

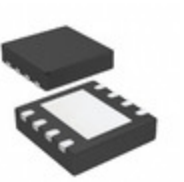
Specifications of 24LC01BT/OT

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC01BT/OT                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC EEPROM 1K I2C 400KHZ SOT23-5                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 565094 pcs                                                                                          |
| DATA SHEET                       |  24LC01BT/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                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MEMORY TYPE                      | Non-Volatile                                                                                        |
| MEMORY SIZE                      | 1Kb (128 x 8)                                                                                       |
| MEMORY INTERFACE                 | I²C                                                                                                 |
| MEMORY FORMAT                    | EEPROM                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | EEPROM Memory IC 1Kb (128 x 8) I²C 400kHz 3500ns SOT-23-5                                           |
| CLOCK FREQUENCY                  | 400kHz                                                                                              |
| BASE PART NUMBER                 | 24LC01B                                                                                             |
| ACCESS TIME                      | 3500ns                                                                                              |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology 24LC01BT/OT | 24LC01BT/OT Distributor                | 24LC01BT/OT Supplier                               |
| 24LC01BT/OT Price                         | 24LC01BT/OT Pictures                   | 24LC01BT/OT Image                                  |
| 24LC01BT/OT PDF Datasheet                 | 24LC01BT/OT Download Datasheet         | 24LC01BT/OT Datasheet                              |
| 24LC01BT/OT Stock                         | Buy 24LC01BT/OT                        | Buy Micrel / Microchip Technology 24LC01BT/OT      |
| Micrel / Microchip Technology 24LC01BT/OT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology 24LC01BT/OT | Microchip Technology 24LC01BT/OT       | Roving Networks / Microchip Technology 24LC01BT/OT |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>24LC024-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 260759 pcs<br/><div>RFQ</div></div>    |  <div><b>24LC01BT-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DFN<br/>In stock: 346509 pcs<br/><div>RFQ</div></div>   |
|  <div><b>24LC01BT-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ SOT23-5<br/>In stock: 613832 pcs<br/><div>RFQ</div></div> |  <div><b>24LC01BT-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8TDFN<br/>In stock: 456540 pcs<br/><div>RFQ</div></div> |
|  <div><b>24LC024-E/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DFN<br/>In stock: 214051 pcs<br/><div>RFQ</div></div>     |  <div><b>24LC024-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: 309971 pcs<br/><div>RFQ</div></div>  |
|  <div><b>24LC024-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 269448 pcs<br/><div>RFQ</div></div>    |  <div><b>24LC01BT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 437271 pcs<br/><div>RFQ</div></div>  |
|  <div><b>24LC01BT/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: 399673 pcs<br/><div>RFQ</div></div>    |  <div><b>24LC01BT-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8MSOP<br/>In stock: 393716 pcs<br/><div>RFQ</div></div>  |
|  <div><b>24LC01BT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: 326052 pcs<br/><div>RFQ</div></div>  |  <div><b>24LC01BT/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 404810 pcs<br/><div>RFQ</div></div>    |