



Micrel / Microchip Technology

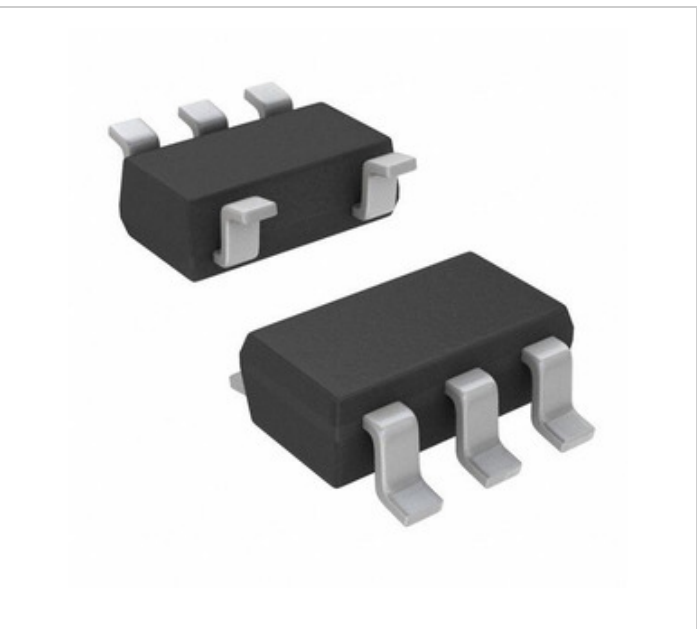


Image may be representation. See specifications for product details.

24LC00T-I/OT

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC00T-I/OT                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC EEPROM 128 I2C SOT23-5                                                                                          |
| Datasheets:         |  <a href="#">24LC00T-I/OT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 613347 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of 24LC00T-I/OT

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC00T-I/OT                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC EEPROM 128 I2C SOT23-5                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 613347 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">24LC00T-I/OT.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 4ms                                                                                                                  |
| 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                                                                                                      |
| OTHER NAMES                      | 24LC00T-I/OT-ND<br>24LC00T-I/OTTR<br>24LC00TIOT                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                                         |
| MEMORY SIZE                      | 128b (16 x 8)                                                                                                        |
| MEMORY INTERFACE                 | I²C                                                                                                                  |
| MEMORY FORMAT                    | EEPROM                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | EEPROM Memory IC 128b (16 x 8) I²C 400kHz 3500ns SOT-23-5                                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                                               |
| BASE PART NUMBER                 | 24LC00                                                                                                               |
| ACCESS TIME                      | 3500ns                                                                                                               |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology 24LC00T-I/OT | 24LC00T-I/OT Distributor               | 24LC00T-I/OT Supplier                               |
| 24LC00T-I/OT Price                         | 24LC00T-I/OT Pictures                  | 24LC00T-I/OT Image                                  |
| 24LC00T-I/OT PDF Datasheet                 | 24LC00T-I/OT Download Datasheet        | 24LC00T-I/OT Datasheet                              |
| 24LC00T-I/OT Stock                         | Buy 24LC00T-I/OT                       | Buy Micrel / Microchip Technology 24LC00T-I/OT      |
| Micrel / Microchip Technology 24LC00T-I/OT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology 24LC00T-I/OT | Microchip Technology 24LC00T-I/OT      | Roving Networks / Microchip Technology 24LC00T-I/OT |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>24LC00/W</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ WAFER<br/>In stock: 5057 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>24LC00/WF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ WAFER<br/>In stock: 6793 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>24LC00T-I/OTG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C SOT23-5<br/>In stock: 547264 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24LC00T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8SOIC<br/>In stock: 414486 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24LC00/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8TSSOP<br/>In stock: 481439 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>24LC00T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8TSSOP<br/>In stock: 372034 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24LC00T/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8SOIC<br/>In stock: 522067 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>24LC00T-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8TDFN<br/>In stock: 463354 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24LC00T/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8TSSOP<br/>In stock: 398857 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24LC00/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8SOIC<br/>In stock: 409495 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>24LC00T/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C SOT23-5<br/>In stock: 546950 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>24LC00T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128 I2C 400KHZ 8DFN<br/>In stock: 339746 pcs<br/><div>RFQ</div></div>   |