



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

24C01CT/SN

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24C01CT/SN                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                    |
| Product description | IC EEPROM 1K I2C 400KHZ 8SOIC                                                                                    |
| Datasheets:         |  <a href="#">24C01CT/SN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 397273 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of 24C01CT/SN

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24C01CT/SN                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | IC EEPROM 1K I2C 400KHZ 8SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 397273 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">24C01CT/SN.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 1.5ms                                                                                                              |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                      |
| TECHNOLOGY                       | EEPROM                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                             |
| SERIES                           | -                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                      |
| 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 8-SOIC                                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                                             |
| BASE PART NUMBER                 | 24C01C                                                                                                             |
| ACCESS TIME                      | 3500ns                                                                                                             |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology 24C01CT/SN | 24C01CT/SN Distributor                 | 24C01CT/SN Supplier                               |
| 24C01CT/SN Price                         | 24C01CT/SN Pictures                    | 24C01CT/SN Image                                  |
| 24C01CT/SN PDF Datasheet                 | 24C01CT/SN Download Datasheet          | 24C01CT/SN Datasheet                              |
| 24C01CT/SN Stock                         | Buy 24C01CT/SN                         | Buy Micrel / Microchip Technology 24C01CT/SN      |
| Micrel / Microchip Technology 24C01CT/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
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Related Products

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| <div></div> <div><b>24C01CT-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ SOT23-6<br/>In stock: 455980 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24C02C-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 100KHZ 8DIP<br/>In stock: 261975 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>24C02C-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 100KHZ 8SOIC<br/>In stock: 247991 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24C01CT-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8TDFN<br/>In stock: 321329 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24C02C-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DFN<br/>In stock: 5938 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>24C01CT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 394563 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24C01CT-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 372965 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>24C02C-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 298813 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>24C02C-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 100KHZ 8MSOP<br/>In stock: 256111 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24C01CT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: 360621 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24C01CT-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DFN<br/>In stock: 282004 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24C02C-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 100KHZ 8TSSOP<br/>In stock: 248279 pcs<br/><div>RFQ</div></div>  |