

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

24C01C-I/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24C01C-I/SN                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 1K I2C 400KHZ 8SOIC                                                                                |
| Datasheets:         |  24C01C-I/SN.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

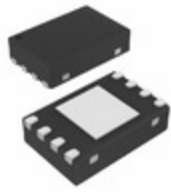
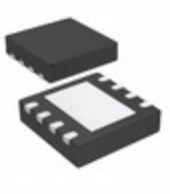
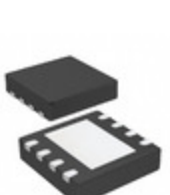
Specifications of 24C01C-I/SN

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24C01C-I/SN                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC EEPROM 1K I2C 400KHZ 8SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  24C01C-I/SN.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 1ms                                                                                                 |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                       |
| TECHNOLOGY                       | EEPROM                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OTHER NAMES                      | 24C01CISN                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | EEPROM Memory IC 1Kb (128 x 8) I²C 400kHz 900ns 8-SOIC                                              |
| CLOCK FREQUENCY                  | 400kHz                                                                                              |
| BASE PART NUMBER                 | 24C01C                                                                                              |
| ACCESS TIME                      | 900ns                                                                                               |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology 24C01C-I/SN | 24C01C-I/SN Distributor                | 24C01C-I/SN Supplier                               |
| 24C01C-I/SN Price                         | 24C01C-I/SN Pictures                   | 24C01C-I/SN Image                                  |
| 24C01C-I/SN PDF Datasheet                 | 24C01C-I/SN Download Datasheet         | 24C01C-I/SN Datasheet                              |
| 24C01C-I/SN Stock                         | Buy 24C01C-I/SN                        | Buy Micrel / Microchip Technology 24C01C-I/SN      |
| Micrel / Microchip Technology 24C01C-I/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology 24C01C-I/SN | Microchip Technology 24C01C-I/SN       | Roving Networks / Microchip Technology 24C01C-I/SN |

Related Products

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| <div></div> <div><b>24C01CT-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 100KHZ 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>24C01CT-E/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 100KHZ 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24C01C-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 100KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>24C01C-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>24C01C-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8MSOP<br/>In stock: 95 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>24C01C-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 100KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24C01C-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 100KHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>24C01C/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 686 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>24C01CT-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 100KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>24C01C-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DFN<br/>In stock: 190 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>24C01C/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 309 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>24C01C-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |