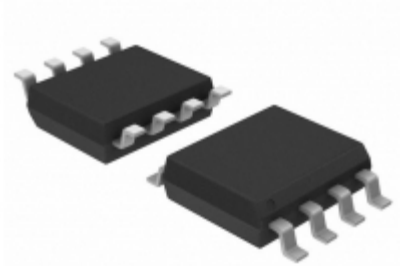


24C01C-I/SN



Images are for reference only.  
See Product Specifications for product details.  
Buy 24C01C-I/SN with confidence from Component-World.HK, 1 Year Warranty



Part Number: 24C01C-I/SN

Manufacturer: Micrel / Microchip Technology

Description: IC EEPROM 1K I2C 400KHZ 8SOIC

Data sheet:  24C01C

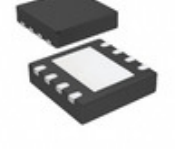
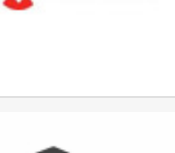
RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                        |                                  |                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------|-------------------------------|
| 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    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 246530 pcs                                             | Data sheet                       | 24C01C                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | Integrated Circuits (ICs)                              | 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                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 246530 pieces of Micrel / Microchip Technology 24C01C-I/SN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                        |                                  |                               |

| RELATED PRODUCTS                                                                   |                                                                     |                                              |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------|-----|
|  | Part#: 24C01C-E/SN<br>Description: IC EEPROM 1K I2C 100KHZ 8SOIC    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C/SN<br>Description: IC EEPROM 1K I2C 400KHZ 8SOIC      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-I/MC<br>Description: IC EEPROM 1K I2C 400KHZ 8DFN     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-E/ST<br>Description: IC EEPROM 1K I2C 100KHZ 8TSSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01CT-I/MC<br>Description: IC EEPROM 1K I2C 400KHZ 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-I/MS<br>Description: IC EEPROM 1K I2C 400KHZ 8MSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-I/P<br>Description: IC EEPROM 1K I2C 400KHZ 8DIP      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01CT-E/OT<br>Description: IC EEPROM 1K I2C 100KHZ SOT23-6 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-I/ST<br>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C00T/SN<br>Description: IC EEPROM 128 I2C 400KHZ 8SOIC     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01CT-E/ST<br>Description: IC EEPROM 1K I2C 100KHZ 8TSSOP  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01CT-E/MC<br>Description: IC EEPROM 1K I2C 100KHZ 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01CT-E/MNY<br>Description: IC EEPROM 1K I2C 100KHZ 8TDFN  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-E/P<br>Description: IC EEPROM 1K I2C 100KHZ 8DIP      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C/P<br>Description: IC EEPROM 1K I2C 400KHZ 8DIP        | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-E/MS<br>Description: IC EEPROM 1K I2C 100KHZ 8MSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C00T/ST<br>Description: IC EEPROM 128 I2C 400KHZ 8TSSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01CT-E/MS<br>Description: IC EEPROM 1K I2C 100KHZ 8MSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01C-E/MC<br>Description: IC EEPROM 1K I2C 100KHZ 8DFN     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24C01CT-E/SN<br>Description: IC EEPROM 1K I2C 100KHZ 8SOIC   | Manufacturers: Micrel / Microchip Technology | RFQ |

| Related keywords for 24C01C-I/SN          |                                  |                                                    |                   |
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