



Micrel / Microchip Technology



AT24C01-10PI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C01-10PI                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC EEPROM 1K I2C 400KHZ 8DIP                                                                                         |
| Datasheets:         |  <a href="#">AT24C01-10PI.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2874 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT24C01-10PI

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C01-10PI                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC EEPROM 1K I2C 400KHZ 8DIP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 2874 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AT24C01-10PI.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 10ms                                                                                                                 |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                        |
| TECHNOLOGY                       | EEPROM                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                               |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                                                         |
| 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   | Contains lead / RoHS non-compliant                                                                                   |
| DETAILED DESCRIPTION             | EEPROM Memory IC 1Kb (128 x 8) I²C 400kHz 900ns 8-PDIP                                                               |
| CLOCK FREQUENCY                  | 400kHz                                                                                                               |
| BASE PART NUMBER                 | AT24C01                                                                                                              |
| ACCESS TIME                      | 900ns                                                                                                                |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology AT24C01-10PI | AT24C01-10PI Distributor               | AT24C01-10PI Supplier                               |
| AT24C01-10PI Price                         | AT24C01-10PI Pictures                  | AT24C01-10PI Image                                  |
| AT24C01-10PI PDF Datasheet                 | AT24C01-10PI Download Datasheet        | AT24C01-10PI Datasheet                              |
| AT24C01-10PI Stock                         | Buy AT24C01-10PI                       | Buy Micrel / Microchip Technology AT24C01-10PI      |
| Micrel / Microchip Technology AT24C01-10PI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology AT24C01-10PI | Microchip Technology AT24C01-10PI      | Roving Networks / Microchip Technology AT24C01-10PI |

Related Products

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| <div></div> <div><b>AT24C01-10PC-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 5547 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AT24C01-10PI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 6458 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AT24C01-10PI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 6407 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AT24C01-10PI-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 6398 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AT24C01-10PC-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 4127 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AT24C01-10PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 3905 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>AT24C01-10SC-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 3329 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT24C01-10PC-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 5937 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AT241936 YL005</b><br/>Manufacturers: Alpha Wire<br/>Description: HOOK-UP STRND 24AWG YELLOW 100'<br/>In stock: 1159 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>AT24C01-10SC-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 6603 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT248BK</b><br/>Manufacturers: Apex Tool Group<br/>Description: WRENCH,BLACK,ADJ,4"<br/>In stock: 6402 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>AT24C01-10SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 5919 pcs</div> <div>RFQ</div>     |