




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="#">PDF AT24C01-10PI.pdf</a>   |
| RoHS Status:         |  Contains lead / RoHS non-compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













### 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                                  |
| DATA SHEET                       | <a href="#">PDF 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                 | I <sup>2</sup> C  |
| MEMORY FORMAT                    | EEPROM  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                  |
| DETAILED DESCRIPTION             | EEPROM Memory IC 1Kb (128 x 8) I <sup>2</sup> C 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

|  |   |
|--|---|
|  <p><b>AT241936 YL005</b><br/>Manufacturers: Alpha Wire<br/>Description: HOOK-UP STRND 24AWG YELLOW 100'<br/>In stock: 31 pcs</p> <p><a href="#">RFQ</a></p>                       |  <p><b>AT24C01-10SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>     |
|  <p><b>AT24C01-10PI-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>AT24C01-10SC-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>AT24C01-10SC-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>AT24C01-10PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |
|  <p><b>AT24C01-10PC-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>AT24C01-10PC-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>AT24C01-10PI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>AT24BK</b><br/>Manufacturers: Apex Tool Group<br/>Description: WRENCH,BLACK,ADJ,4"<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>                                   |
|  <p><b>AT24C01-10PC-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>AT24C01-10PI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |