



Micrel / Microchip Technology



AT24C16-10PC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C16-10PC                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC EEPROM 16K I2C 400KHZ 8DIP                                                                                        |
| Datasheets:         |  <a href="#">AT24C16-10PC.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5354 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

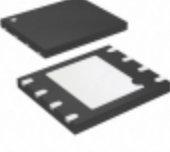
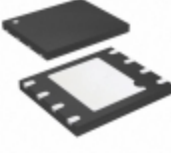
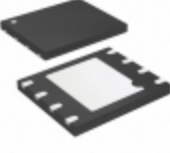
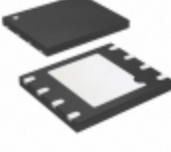
Specifications of AT24C16-10PC

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C16-10PC                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC EEPROM 16K I2C 400KHZ 8DIP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 5354 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AT24C16-10PC.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                  |
| 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            | 0°C ~ 70°C (TA)                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                                         |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                                        |
| MEMORY INTERFACE                 | I²C                                                                                                                  |
| MEMORY FORMAT                    | EEPROM                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) I²C 400kHz 900ns 8-PDIP                                                               |
| CLOCK FREQUENCY                  | 400kHz                                                                                                               |
| BASE PART NUMBER                 | AT24C16                                                                                                              |
| ACCESS TIME                      | 900ns                                                                                                                |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology AT24C16-10PC | AT24C16-10PC Distributor               | AT24C16-10PC Supplier                               |
| AT24C16-10PC Price                         | AT24C16-10PC Pictures                  | AT24C16-10PC Image                                  |
| AT24C16-10PC PDF Datasheet                 | AT24C16-10PC Download Datasheet        | AT24C16-10PC Datasheet                              |
| AT24C16-10PC Stock                         | Buy AT24C16-10PC                       | Buy Micrel / Microchip Technology AT24C16-10PC      |
| Micrel / Microchip Technology AT24C16-10PC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology AT24C16-10PC | Microchip Technology AT24C16-10PC      | Roving Networks / Microchip Technology AT24C16-10PC |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AT24C16-10PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 2708 pcs</div> <div>RFQ</div>         | <div></div> <div><b>AT24C128W-10SU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 1MHZ 8SOIC<br/>In stock: 4834 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>AT24C16-10PC-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 4928 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AT24C16-10PI-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 6761 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>AT24C16-10PC-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 5928 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AT24C128Y1-10YU-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8MAP<br/>In stock: 5891 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT24C16-10PC-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 4049 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AT24C128W-10SU-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8SOIC<br/>In stock: 4663 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AT24C128Y1-10YI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8MAP<br/>In stock: 3037 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT24C128Y1-10YU-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8MAP<br/>In stock: 7097 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AT24C128Y1-10YI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 1MHZ 8MAP<br/>In stock: 3792 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AT24C16-10PI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 5369 pcs</div> <div>RFQ</div>       |