

MICROCHIP

Micrel / Microchip Technology



### AT25040A-10PU-1.8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT25040A-10PU-1.8                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 4K SPI 20MHZ 8DIP                                                                                  |
| Datasheets:         |  AT25040A-10PU-1.8.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3097 pcs stock                                                                                               |
| 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 AT25040A-10PU-1.8

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT25040A-10PU-1.8                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC EEPROM 4K SPI 20MHZ 8DIP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 3097 pcs                                                                                                  |
| DATA SHEET                       |  AT25040A-10PU-1.8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                       |
| VOLTAGE - SUPPLY                 | 1.8 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                      | 4Kb (512 x 8)                                                                                             |
| MEMORY INTERFACE                 | SPI                                                                                                       |
| MEMORY FORMAT                    | EEPROM                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | EEPROM Memory IC 4Kb (512 x 8) SPI 20MHz 8-PDIP                                                           |
| CLOCK FREQUENCY                  | 20MHz                                                                                                     |
| BASE PART NUMBER                 | AT25040                                                                                                   |

#### Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology AT25040A-10PU-1.8 | AT25040A-10PU-1.8 Distributor          | AT25040A-10PU-1.8 Supplier                               |
| AT25040A-10PU-1.8 Price                         | AT25040A-10PU-1.8 Pictures             | AT25040A-10PU-1.8 Image                                  |
| AT25040A-10PU-1.8 PDF Datasheet                 | AT25040A-10PU-1.8 Download Datasheet   | AT25040A-10PU-1.8 Datasheet                              |
| AT25040A-10PU-1.8 Stock                         | Buy AT25040A-10PU-1.8                  | Buy Micrel / Microchip Technology AT25040A-10PU-1.8      |
| Micrel / Microchip Technology AT25040A-10PU-1.8 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology AT25040A-10PU-1.8 | Microchip Technology AT25040A-10PU-1.8 | Roving Networks / Microchip Technology AT25040A-10PU-1.8 |

#### Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                     |
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| <div>MICROCHIP</div> <div><b>AT25040-10PC-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 3MHZ 8DIP<br/>In stock: 6411 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div><b>AT25040A-10PI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8DIP<br/>In stock: 4727 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div><b>AT25040A-10PI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8DIP<br/>In stock: 5379 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div><b>AT25040-10PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 3MHZ 8DIP<br/>In stock: 5085 pcs</div> <div>RFQ</div>           |
| <div>MICROCHIP</div> <div><b>AT25040A-10TI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8TSSOP<br/>In stock: 2872 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT25040-10PI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 3MHZ 8DIP<br/>In stock: 6321 pcs</div> <div>RFQ</div>       |
| <div>MICROCHIP</div> <div><b>AT25040-10PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 3MHZ 8DIP<br/>In stock: 5303 pcs</div> <div>RFQ</div>         | <div>MICROCHIP</div> <div><b>AT25040A-10TU-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8TSSOP<br/>In stock: 5483 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>AT25040A-10TI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8TSSOP<br/>In stock: 3746 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT25040A-10TU-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8TSSOP<br/>In stock: 6033 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>AT25040A-10TU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8TSSOP<br/>In stock: 6119 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT25040A-10PU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K SPI 20MHZ 8DIP<br/>In stock: 5830 pcs</div> <div>RFQ</div>     |