



Micrel / Microchip Technology



AT24C02AN-10SI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C02AN-10SI                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC EEPROM 2K I2C 400KHZ 8SOIC                                                                                        |
| Datasheets:         |  AT24C02AN-10SI.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3491 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT24C02AN-10SI

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C02AN-10SI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 3491 pcs                                                                                               |
| DATA SHEET                       |  AT24C02AN-10SI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                    |
| 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                      | AT24C02AN10SI                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                           |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                          |
| MEMORY INTERFACE                 | I²C                                                                                                    |
| MEMORY FORMAT                    | EEPROM                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 400kHz 900ns 8-SOIC                                                 |
| CLOCK FREQUENCY                  | 400kHz                                                                                                 |
| BASE PART NUMBER                 | AT24C02                                                                                                |
| ACCESS TIME                      | 900ns                                                                                                  |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT24C02AN-10SI | AT24C02AN-10SI Distributor             | AT24C02AN-10SI Supplier                               |
| AT24C02AN-10SI Price                         | AT24C02AN-10SI Pictures                | AT24C02AN-10SI Image                                  |
| AT24C02AN-10SI PDF Datasheet                 | AT24C02AN-10SI Download Datasheet      | AT24C02AN-10SI Datasheet                              |
| AT24C02AN-10SI Stock                         | Buy AT24C02AN-10SI                     | Buy Micrel / Microchip Technology AT24C02AN-10SI      |
| Micrel / Microchip Technology AT24C02AN-10SI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT24C02AN-10SI | Microchip Technology AT24C02AN-10SI    | Roving Networks / Microchip Technology AT24C02AN-10SI |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AT24C02AN-10SI-2.7-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 6473 pcs<br/>RFQ</div> | <div></div> <div><b>AT24C02A-10TU-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: 3855 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AT24C02A-10TU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: 5361 pcs<br/>RFQ</div>   | <div></div> <div><b>AT24C02AN-10SC-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 3990 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AT24C02AN-10SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 6625 pcs<br/>RFQ</div>       | <div></div> <div><b>AT24C02AN-10SI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 6939 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AT24C02AN-10SI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 3468 pcs<br/>RFQ</div>   | <div></div> <div><b>AT24C02AN-10SC-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 3366 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AT24C02AN-10SI-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 6430 pcs<br/>RFQ</div> | <div></div> <div><b>AT24C02AN-10SU-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 5766 pcs<br/>RFQ</div> |
| <div></div> <div><b>AT24C02AN-10SC-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 6989 pcs<br/>RFQ</div>   | <div></div> <div><b>AT24C02AN-10SI-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 4266 pcs<br/>RFQ</div>   |