



Micrel / Microchip Technology



AT24C16AN-10SU-1.8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C16AN-10SU-1.8                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 16K I2C 400KHZ 8SOIC                                                                               |
| Datasheets:         |  AT24C16AN-10SU-1.8.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6756 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.

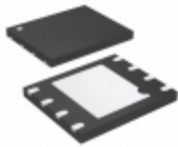
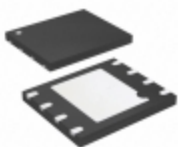
Specifications of AT24C16AN-10SU-1.8

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C16AN-10SU-1.8                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                              |
| DESCRIPTION                      | IC EEPROM 16K I2C 400KHZ 8SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 6756 pcs                                                                                                   |
| DATA SHEET                       |  AT24C16AN-10SU-1.8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.8 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                      | AT24C16AN-10SU1.8                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| 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   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) I²C 400kHz 4.5µs 8-SOIC                                                     |
| CLOCK FREQUENCY                  | 400kHz                                                                                                     |
| BASE PART NUMBER                 | AT24C16                                                                                                    |
| ACCESS TIME                      | 4.5µs                                                                                                      |

Related Tags

|                                                  |                                         |                                                           |
|--------------------------------------------------|-----------------------------------------|-----------------------------------------------------------|
| Micrel / Microchip Technology AT24C16AN-10SU-1.8 | AT24C16AN-10SU-1.8 Distributor          | AT24C16AN-10SU-1.8 Supplier                               |
| AT24C16AN-10SU-1.8 Price                         | AT24C16AN-10SU-1.8 Pictures             | AT24C16AN-10SU-1.8 Image                                  |
| AT24C16AN-10SU-1.8 PDF Datasheet                 | AT24C16AN-10SU-1.8 Download Datasheet   | AT24C16AN-10SU-1.8 Datasheet                              |
| AT24C16AN-10SU-1.8 Stock                         | Buy AT24C16AN-10SU-1.8                  | Buy Micrel / Microchip Technology AT24C16AN-10SU-1.8      |
| Micrel / Microchip Technology AT24C16AN-10SU-1.8 | Micrel / Microchip Technology Supplier  | Micrel / Microchip Technology Distributor                 |
| Micrel / Microchip Technology AT24C16AN-10SU-1.8 | Microchip Technology AT24C16AN-10SU-1.8 | Roving Networks / Microchip Technology AT24C16AN-10SU-1.8 |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT24C16AY1-10YI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8MAP<br/>In stock: 6756 pcs<br/>RFQ</div>   |  <div><b>AT24C16AN-10SI-2.7-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 6011 pcs<br/>RFQ</div> |
|  <div><b>AT24C16AN-10SU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 6592 pcs<br/>RFQ</div>   |  <div><b>AT24C16AN-10SI-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 4506 pcs<br/>RFQ</div> |
|  <div><b>AT24C16AN-10SI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 2954 pcs<br/>RFQ</div>   |  <div><b>AT24C16AY1-10YU-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8MAP<br/>In stock: 5322 pcs<br/>RFQ</div> |
|  <div><b>AT24C16A-10TU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 2914 pcs<br/>RFQ</div>   |  <div><b>AT24C16AY1-10YI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8MAP<br/>In stock: 7092 pcs<br/>RFQ</div>   |
|  <div><b>AT24C16AN-10SU-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 5526 pcs<br/>RFQ</div> |  <div><b>AT24C16AN-10SI-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 6433 pcs<br/>RFQ</div>   |
|  <div><b>AT24C16AN-10SU-2.7-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 3705 pcs<br/>RFQ</div> |  <div><b>AT24C16A-10TU-2.7-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 6152 pcs<br/>RFQ</div> |