




Micrel / Microchip Technology

AT24C02Y1-10YU-1.8

Part Number: AT24C02Y1-10YU-1.8
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC EEPROM 2K I2C 400KHZ 8MAP
 Datasheets: [AT24C02Y1-10YU-1.8.pdf](#)
 RoHs Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

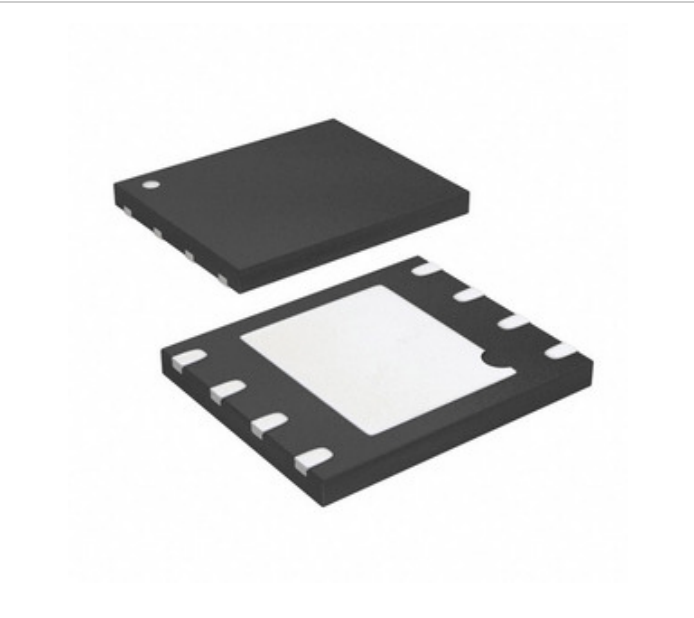


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)


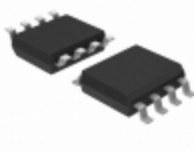

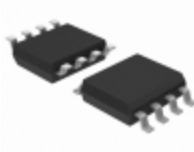
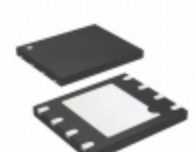
Specifications of AT24C02Y1-10YU-1.8

| | |
|----------------------------------|--|
| PART NUMBER | AT24C02Y1-10YU-1.8 |
| MANUFACTURER | Micrel / Microchip Technology |
| DESCRIPTION | IC EEPROM 2K I2C 400KHZ 8MAP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | AT24C02Y1-10YU-1.8.pdf |
| WRITE CYCLE TIME - WORD, PAGE | 5ms |
| VOLTAGE - SUPPLY | 1.8 V ~ 5.5 V |
| TECHNOLOGY | EEPROM |
| SUPPLIER DEVICE PACKAGE | 8-MAP (3x4.9) |
| SERIES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-VDFN Exposed Pad |
| OTHER NAMES | AT24C02Y110YU1.8 |
| 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 | I ² C |
| MEMORY FORMAT | EEPROM |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | EEPROM Memory IC 2Kb (256 x 8) I ² C 400kHz 900ns 8-MAP (3x4.9) |
| CLOCK FREQUENCY | 400kHz |
| BASE PART NUMBER | AT24C02 |
| ACCESS TIME | 900ns |

Related Tags

| | | |
|--|---|---|
| Micrel / Microchip Technology AT24C02Y1-10YU-1.8 | AT24C02Y1-10YU-1.8 Distributor | AT24C02Y1-10YU-1.8 Supplier |
| AT24C02Y1-10YU-1.8 Price | AT24C02Y1-10YU-1.8 Pictures | AT24C02Y1-10YU-1.8 Image |
| AT24C02Y1-10YU-1.8 PDF Datasheet | AT24C02Y1-10YU-1.8 Download Datasheet | AT24C02Y1-10YU-1.8 Datasheet |
| AT24C02Y1-10YU-1.8 Stock | Buy AT24C02Y1-10YU-1.8 | Buy Micrel / Microchip Technology AT24C02Y1-10YU-1.8 |
| Micrel / Microchip Technology AT24C02Y1-10YU-1.8 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor |
| Micrel / Microchip Technology AT24C02Y1-10YU-1.8 | Microchip Technology AT24C02Y1-10YU-1.8 | Roving Networks / Microchip Technology AT24C02Y1-10YU-1.8 |

Related Products

| | |
|--|---|
|  <p>AT24C04-10PC-2.7 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 4K I2C 400KHZ 8DIP In stock: Out stock RFQ</p> |  <p>AT24C02N-10SI-2.7-T Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8SOIC In stock: Out stock RFQ</p> |
|  <p>AT24C02N-10SU-2.7 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8SOIC In stock: Out stock RFQ</p> |  <p>AT24C04-10PC Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 4K I2C 400KHZ 8DIP In stock: Out stock RFQ</p> |
|  <p>AT24C04-10PC-2.5 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 4K I2C 400KHZ 8DIP In stock: Out stock RFQ</p> |  <p>AT24C02N-10SI-2.5 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8SOIC In stock: Out stock RFQ</p> |
|  <p>AT24C04-10PI-1.8 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 4K I2C 400KHZ 8DIP In stock: Out stock RFQ</p> |  <p>AT24C02N-10SI-1.8-T Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8SOIC In stock: Out stock RFQ</p> |
|  <p>AT24C02N-10SI-2.7 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8SOIC In stock: Out stock RFQ</p> |  <p>AT24C04-10PI Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 4K I2C 400KHZ 8DIP In stock: Out stock RFQ</p> |
|  <p>AT24C04-10PC-1.8 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 4K I2C 400KHZ 8DIP In stock: Out stock RFQ</p> |  <p>AT24C02Y1-10YI-1.8 Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 2K I2C 400KHZ 8MAP In stock: Out stock RFQ</p> |