

MICROCHIP

Micrel / Microchip Technology

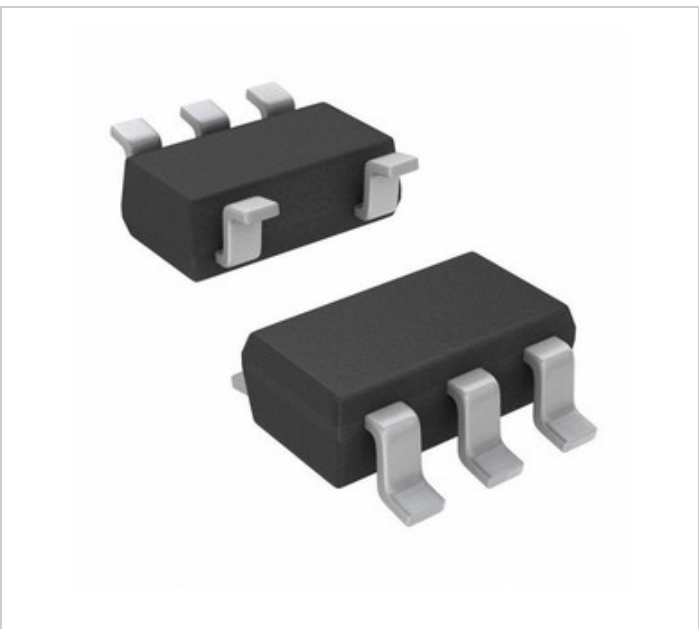


Image may be representation. See specifications for product details.

24AA02UIDT-I/OT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24AA02UIDT-I/OT                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K I2C 400KHZ SOT23-5                                                                              |
| Datasheets:         |  24AA02UIDT-I/OT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 504783 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

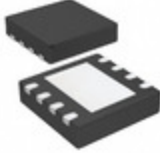
Specifications of 24AA02UIDT-I/OT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24AA02UIDT-I/OT                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ SOT23-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 504783 pcs                                                                                              |
| DATA SHEET                       |  24AA02UIDT-I/OT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                         |
| OTHER NAMES                      | 24AA02UIDT-I/OT-ND<br>24AA02UIDT-I/OTTR                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| MEMORY SIZE                      | 2Kb (128 x 8 x 2)                                                                                       |
| MEMORY INTERFACE                 | I²C                                                                                                     |
| MEMORY FORMAT                    | EEPROM                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (128 x 8 x 2) I²C 400kHz 900ns SOT-23-5                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                                  |
| BASE PART NUMBER                 | 24AA02UID                                                                                               |
| ACCESS TIME                      | 900ns                                                                                                   |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology 24AA02UIDT-I/OT | 24AA02UIDT-I/OT Distributor            | 24AA02UIDT-I/OT Supplier                               |
| 24AA02UIDT-I/OT Price                         | 24AA02UIDT-I/OT Pictures               | 24AA02UIDT-I/OT Image                                  |
| 24AA02UIDT-I/OT PDF Datasheet                 | 24AA02UIDT-I/OT Download Datasheet     | 24AA02UIDT-I/OT Datasheet                              |
| 24AA02UIDT-I/OT Stock                         | Buy 24AA02UIDT-I/OT                    | Buy Micrel / Microchip Technology 24AA02UIDT-I/OT      |
| Micrel / Microchip Technology 24AA02UIDT-I/OT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology 24AA02UIDT-I/OT | Microchip Technology 24AA02UIDT-I/OT   | Roving Networks / Microchip Technology 24AA02UIDT-I/OT |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>24AA04-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K I2C 400KHZ 8MSOP<br/>In stock: 283355 pcs<br/><div>RFQ</div></div>           | <div>MICROCHIP</div> <div><b>24AA04-I/S16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K I2C 400KHZ WAFER<br/>In stock: 6332 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>24AA02T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 487155 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>24AA04-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K I2C 400KHZ 8SOIC<br/>In stock: 421528 pcs<br/><div>RFQ</div></div>             |
| <div>MICROCHIP</div> <div><b>24AA02T/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: 4556 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24AA04-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K I2C 400KHZ 8DFN<br/>In stock: 344172 pcs<br/><div>RFQ</div></div>              |
| <div>MICROCHIP</div> <div><b>24AA02UID-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DIP<br/>In stock: 351322 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24AA02UID-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 395057 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>24AA02T/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 435400 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>24AA02UIDT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 423961 pcs<br/><div>RFQ</div></div>         |
| <div>MICROCHIP</div> <div><b>24AA04-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 4K I2C 400KHZ 8DIP<br/>In stock: 333266 pcs<br/><div>RFQ</div></div>    | <div>MICROCHIP</div> <div><b>24AA02T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2KB I2C 400KHZ 8TSSOP<br/>In stock: 357867 pcs<br/><div>RFQ</div></div> |