

MICROCHIP

Micrel / Microchip Technology



AT34C02D-XHM-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT34C02D-XHM-T                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K I2C 1MHZ 8TSSOP                                                                                 |
| Datasheets:         |  AT34C02D-XHM-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 595983 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.

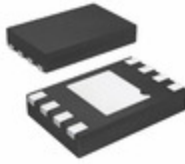
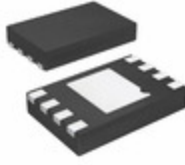
Specifications of AT34C02D-XHM-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT34C02D-XHM-T                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC EEPROM 2K I2C 1MHZ 8TSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 595983 pcs                                                                                             |
| DATA SHEET                       |  AT34C02D-XHM-T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                    |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                          |
| TECHNOLOGY                       | EEPROM                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                         |
| OTHER NAMES                      | AT34C02D-XHM-T-ND<br>AT34C02D-XHM-TTR                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                           |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                          |
| MEMORY INTERFACE                 | I²C                                                                                                    |
| MEMORY FORMAT                    | EEPROM                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 1MHz 8-TSSOP                                                        |
| CLOCK FREQUENCY                  | 1MHz                                                                                                   |
| BASE PART NUMBER                 | AT34C02                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT34C02D-XHM-T | AT34C02D-XHM-T Distributor             | AT34C02D-XHM-T Supplier                               |
| AT34C02D-XHM-T Price                         | AT34C02D-XHM-T Pictures                | AT34C02D-XHM-T Image                                  |
| AT34C02D-XHM-T PDF Datasheet                 | AT34C02D-XHM-T Download Datasheet      | AT34C02D-XHM-T Datasheet                              |
| AT34C02D-XHM-T Stock                         | Buy AT34C02D-XHM-T                     | Buy Micrel / Microchip Technology AT34C02D-XHM-T      |
| Micrel / Microchip Technology AT34C02D-XHM-T | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT34C02D-XHM-T | Microchip Technology AT34C02D-XHM-T    | Roving Networks / Microchip Technology AT34C02D-XHM-T |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div>AT34C02N-10SI</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 4324 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div>AT34C02N-10SC-2.7</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 3478 pcs</div> <div>RFQ</div> |
| <div></div> <div>AT34C02D-MAHMHL-T</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8UDFN<br/>In stock: 4299 pcs</div> <div>RFQ</div>           | <div>MICROCHIP</div> <div>AT34C02N-10SI-1.8</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 5820 pcs</div> <div>RFQ</div> |
| <div></div> <div>AT34C02D-MAHM-T</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2KB I2C 1MHZ 8UDFN<br/>In stock: 288103 pcs</div> <div>RFQ</div>          | <div>MICROCHIP</div> <div>AT34C02N-10SC</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 6707 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div>AT34C02D-SSHM-T</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: 583562 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>AT34C02N-10SC-1.8</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 3281 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div>AT34C02D-XHMH-L-T</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8TSSOP<br/>In stock: 4800 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div>AT34C02D-XHM-B</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8TSSOP<br/>In stock: 409509 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div>AT34C02D-SSHM-B</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: 383670 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>AT34C02D-SSHMHL-T</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: 6720 pcs</div> <div>RFQ</div>   |