

MICROCHIP

Micrel / Microchip Technology



24LC02B/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC02B/ST                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K I2C 400KHZ 8TSSOP                                                                               |
| Datasheets:         |  24LC02B/ST.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 353033 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 24LC02B/ST

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC02B/ST                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ 8TSSOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 353033 pcs                                                                                         |
| DATA SHEET                       |  24LC02B/ST.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                      |
| TECHNOLOGY                       | EEPROM                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                            |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°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   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 400kHz 900ns 8-TSSOP                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                             |
| BASE PART NUMBER                 | 24LC02B                                                                                            |
| ACCESS TIME                      | 900ns                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology 24LC02B/ST | 24LC02B/ST Distributor                 | 24LC02B/ST Supplier                               |
| 24LC02B/ST Price                         | 24LC02B/ST Pictures                    | 24LC02B/ST Image                                  |
| 24LC02B/ST PDF Datasheet                 | 24LC02B/ST Download Datasheet          | 24LC02B/ST Datasheet                              |
| 24LC02B/ST Stock                         | Buy 24LC02B/ST                         | Buy Micrel / Microchip Technology 24LC02B/ST      |
| Micrel / Microchip Technology 24LC02B/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology 24LC02B/ST | Microchip Technology 24LC02B/ST        | Roving Networks / Microchip Technology 24LC02B/ST |

Related Products

|                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div>24LC02BH-I/P</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8DIP</div> <div>In stock: 375288 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div>24LC02B-I/SN</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8SOIC</div> <div>In stock: 421017 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div>24LC02BH-E/P</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8DIP</div> <div>In stock: 437009 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div>24LC02BH-E/MS</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8MSOP</div> <div>In stock: 327307 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div>24LC02B/SN</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8SOIC</div> <div>In stock: 437009 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div>24LC02B/P</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8DIP</div> <div>In stock: 314972 pcs</div> <div>RFQ</div>      |
| <div>MICROCHIP</div> <div>24LC02B/S15K</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ WAFER</div> <div>In stock: 5338 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div>24LC02B-I/ST</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP</div> <div>In stock: 376774 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div>24LC02BH-I/MS</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8MSOP</div> <div>In stock: 359802 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>24LC02B-I/SNG</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8SOIC</div> <div>In stock: 424883 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div>24LC02BH-E/ST</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP</div> <div>In stock: 270058 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div>24LC02BH-E/SN</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 2K I2C 400KHZ 8SOIC</div> <div>In stock: 376949 pcs</div> <div>RFQ</div> |