

MICROCHIP

Micrel / Microchip Technology



AT24C02C-SSHM-B

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C02C-SSHM-B                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                         |
| Product description | IC EEPROM 2K I2C 1MHZ 8SOIC                                                                                           |
| Datasheets:         |  <a href="#">AT24C02C-SSHM-B.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 323291 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.

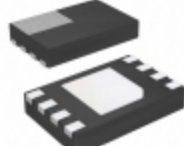
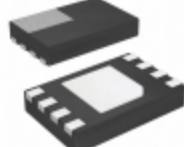
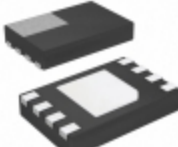
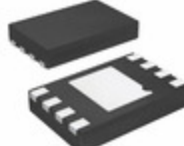
Specifications of AT24C02C-SSHM-B

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C02C-SSHM-B                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                           |
| DESCRIPTION                      | IC EEPROM 2K I2C 1MHZ 8SOIC                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 323291 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AT24C02C-SSHM-B.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Bulk                                                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OTHER NAMES                      | AT24C02CSSHMB                                                                                                           |
| 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 550ns 8-SOIC                                                                    |
| CLOCK FREQUENCY                  | 1MHz                                                                                                                    |
| BASE PART NUMBER                 | AT24C02                                                                                                                 |
| ACCESS TIME                      | 550ns                                                                                                                   |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT24C02C-SSHM-B | AT24C02C-SSHM-B Distributor            | AT24C02C-SSHM-B Supplier                               |
| AT24C02C-SSHM-B Price                         | AT24C02C-SSHM-B Pictures               | AT24C02C-SSHM-B Image                                  |
| AT24C02C-SSHM-B PDF Datasheet                 | AT24C02C-SSHM-B Download Datasheet     | AT24C02C-SSHM-B Datasheet                              |
| AT24C02C-SSHM-B Stock                         | Buy AT24C02C-SSHM-B                    | Buy Micrel / Microchip Technology AT24C02C-SSHM-B      |
| Micrel / Microchip Technology AT24C02C-SSHM-B | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT24C02C-SSHM-B | Microchip Technology AT24C02C-SSHM-B   | Roving Networks / Microchip Technology AT24C02C-SSHM-B |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
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| <div>MICROCHIP</div> <div><b>AT24C02D-CUM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8VFBGA<br/>In stock: 6435 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AT24C02C-STUM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ SOT23-5<br/>In stock: 566171 pcs</div> <div>RFQ</div>        |
| <div>MICROCHIP</div> <div><b>AT24C02C-XHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8TSSOP<br/>In stock: 373996 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT24C02C-XHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8TSSOP<br/>In stock: 707846 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>AT24C02C-SSHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: 782196 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT24C02BY6-YH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8MINI MAP<br/>In stock: 4716 pcs</div> <div>RFQ</div>        |
| <div>MICROCHIP</div> <div><b>AT24C02C-PUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8DIP<br/>In stock: 216761 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AT24C02C-MAHM-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8UDFN<br/>In stock: 591802 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AT24C02C-MAHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8MINI MAP<br/>In stock: 361456 pcs</div> <div>RFQ</div>      | <div>MICROCHIP</div> <div><b>AT24C02BN-SH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: 6360 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>AT24C02C-CUM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8VFBGA<br/>In stock: 4703 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AT24C02D-MAHM-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 1.7-3.6V 1MHZ IND TMP 8-UDFN<br/>In stock: 441241 pcs</div> <div>RFQ</div>         |