



Micrel / Microchip Technology



AT24CM02-SSHM-B

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24CM02-SSHM-B                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2M I2C 1MHZ 8SOIC                                                                                  |
| Datasheets:         |  AT24CM02-SSHM-B.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 50587 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

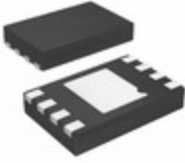
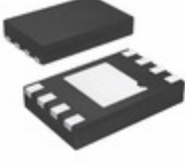
Specifications of AT24CM02-SSHM-B

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24CM02-SSHM-B                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC EEPROM 2M I2C 1MHZ 8SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 50587 pcs                                                                                               |
| DATA SHEET                       |  AT24CM02-SSHM-B.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 10ms                                                                                                    |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                  |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| MEMORY SIZE                      | 2Mb (256K x 8)                                                                                          |
| MEMORY INTERFACE                 | I²C                                                                                                     |
| MEMORY FORMAT                    | EEPROM                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Mb (256K x 8) I²C 1MHz 450ns 8-SOIC                                                   |
| CLOCK FREQUENCY                  | 1MHz                                                                                                    |
| BASE PART NUMBER                 | AT24CM02                                                                                                |
| ACCESS TIME                      | 450ns                                                                                                   |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT24CM02-SSHM-B | AT24CM02-SSHM-B Distributor            | AT24CM02-SSHM-B Supplier                               |
| AT24CM02-SSHM-B Price                         | AT24CM02-SSHM-B Pictures               | AT24CM02-SSHM-B Image                                  |
| AT24CM02-SSHM-B PDF Datasheet                 | AT24CM02-SSHM-B Download Datasheet     | AT24CM02-SSHM-B Datasheet                              |
| AT24CM02-SSHM-B Stock                         | Buy AT24CM02-SSHM-B                    | Buy Micrel / Microchip Technology AT24CM02-SSHM-B      |
| Micrel / Microchip Technology AT24CM02-SSHM-B | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT24CM02-SSHM-B | Microchip Technology AT24CM02-SSHM-B   | Roving Networks / Microchip Technology AT24CM02-SSHM-B |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
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|  <div><b>AT24CS01-MAHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 1MHZ 8UDFN<br/>In stock: 903333 pcs<br/><div>RFQ</div></div>  |  <div><b>AT24CM01-XHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1M I2C 1MHZ 8TSSOP<br/>In stock: 42677 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT24CS01-SSHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 1MHZ 8SOIC<br/>In stock: 491480 pcs<br/><div>RFQ</div></div>  |  <div><b>AT24CM02-SSHD-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 2MBIT 1MHZ 8SOIC<br/>In stock: 4406 pcs<br/><div>RFQ</div></div>            |
|  <div><b>AT24CM02-U1UM0B-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2M I2C 1MHZ 8WLCSP<br/>In stock: 3198 pcs<br/><div>RFQ</div></div> |  <div><b>AT24CM02-SSHD-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2M I2C 1MHZ 8SOIC<br/>In stock: 50885 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT24CM02-SSHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2M I2C 1MHZ 8SOIC<br/>In stock: 71857 pcs<br/><div>RFQ</div></div>   |  <div><b>AT24CM02-SSHD-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2M I2C 1MHZ 8SOIC<br/>In stock: 67003 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT24CM01-XHD-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1M I2C 1MHZ 8TSSOP<br/>In stock: 52106 pcs<br/><div>RFQ</div></div>   |  <div><b>AT24CS01-MAHM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 1KBIT 1MHZ 8UDFN<br/>In stock: 413482 pcs<br/><div>RFQ</div></div>          |
|  <div><b>AT24CM01-XHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1M I2C 1MHZ 8TSSOP<br/>In stock: 43017 pcs<br/><div>RFQ</div></div>   |  <div><b>AT24CS01-MAHM-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 1MHZ 8UDFN<br/>In stock: 6506 pcs<br/><div>RFQ</div></div>  |