



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT24CS16-XHM-B

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24CS16-XHM-B                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 16K I2C 1MHZ 8TSSOP                                                                                |
| Datasheets:         | <a href="#">PDF AT24CS16-XHM-B.pdf</a>                                                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

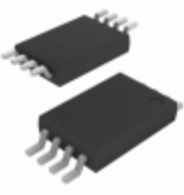
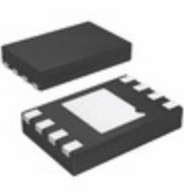
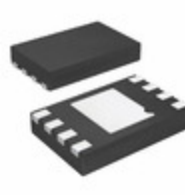
Specifications of AT24CS16-XHM-B

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | AT24CS16-XHM-B                                        |
| MANUFACTURER                     | Micrel / Microchip Technology                         |
| DESCRIPTION                      | IC EEPROM 16K I2C 1MHZ 8TSSOP                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| DATA SHEET                       | <a href="#">PDF AT24CS16-XHM-B.pdf</a>                |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                   |
| VOLTAGE - SUPPLY                 | 1.7 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            | -40°C ~ 85°C (TA)                                     |
| MOUNTING TYPE                    | Surface Mount                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                         |
| MEMORY TYPE                      | Non-Volatile                                          |
| MEMORY SIZE                      | 16Kb (2K x 8)                                         |
| MEMORY INTERFACE                 | I²C                                                   |
| MEMORY FORMAT                    | EEPROM                                                |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) I²C 1MHz 550ns 8-TSSOP |
| CLOCK FREQUENCY                  | 1MHz                                                  |
| BASE PART NUMBER                 | AT24CS16                                              |
| ACCESS TIME                      | 550ns                                                 |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT24CS16-XHM-B | AT24CS16-XHM-B Distributor             | AT24CS16-XHM-B Supplier                               |
| AT24CS16-XHM-B Price                         | AT24CS16-XHM-B Pictures                | AT24CS16-XHM-B Image                                  |
| AT24CS16-XHM-B PDF Datasheet                 | AT24CS16-XHM-B Download Datasheet      | AT24CS16-XHM-B Datasheet                              |
| AT24CS16-XHM-B Stock                         | Buy AT24CS16-XHM-B                     | Buy Micrel / Microchip Technology AT24CS16-XHM-B      |
| Micrel / Microchip Technology AT24CS16-XHM-B | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT24CS16-XHM-B | Microchip Technology AT24CS16-XHM-B    | Roving Networks / Microchip Technology AT24CS16-XHM-B |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT24CS16-XHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AT24CS16-SSHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>AT24CS32-MAHM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 32KBIT 1MHZ 8UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>           |  <div><b>AT24CS16-XHM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 16KBIT 1MHZ 8TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>             |
|  <div><b>AT24CS16-MAHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 1MHZ 8UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AT24CS32-MAHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>AT24CS32-MAHM-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AT24CS16-STUM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 1MHZ SOT23-5<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AT24CS32-MAHM-E</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 32KBIT 400KHZ 8UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>AT24CS16-SSHM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 16KBIT 1MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>             |
|  <div><b>AT24CS16-SSHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 1MHZ 8SOIC<br/>In stock: 24 pcs<br/><b>RFQ</b></div>    |  <div><b>AT24CS16-MAHM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 16KBIT 1MHZ 8UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>             |