



AT24C32D-SSHM-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C32D-SSHM-T                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 32K I2C 1MHZ 8SOIC                                                                                 |
| Datasheets:         |  AT24C32D-SSHM-T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 380269 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

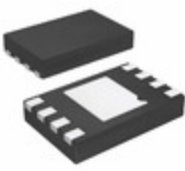
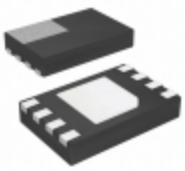
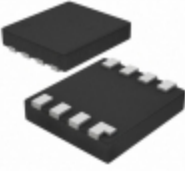
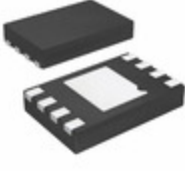
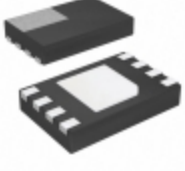
Specifications of AT24C32D-SSHM-T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C32D-SSHM-T                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC EEPROM 32K I2C 1MHZ 8SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 380269 pcs                                                                                              |
| DATA SHEET                       |  AT24C32D-SSHM-T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                  |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                           |
| OTHER NAMES                      | AT24C32D-SSHM-T-ND<br>AT24C32D-SSHM-TTR<br>AT24C32DSSHMT                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| MEMORY SIZE                      | 32Kb (4K x 8)                                                                                           |
| MEMORY INTERFACE                 | I²C                                                                                                     |
| MEMORY FORMAT                    | EEPROM                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 32Kb (4K x 8) I²C 1MHz 550ns 8-SOIC                                                    |
| CLOCK FREQUENCY                  | 1MHz                                                                                                    |
| BASE PART NUMBER                 | AT24C32                                                                                                 |
| ACCESS TIME                      | 550ns                                                                                                   |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT24C32D-SSHM-T | AT24C32D-SSHM-T Distributor            | AT24C32D-SSHM-T Supplier                               |
| AT24C32D-SSHM-T Price                         | AT24C32D-SSHM-T Pictures               | AT24C32D-SSHM-T Image                                  |
| AT24C32D-SSHM-T PDF Datasheet                 | AT24C32D-SSHM-T Download Datasheet     | AT24C32D-SSHM-T Datasheet                              |
| AT24C32D-SSHM-T Stock                         | Buy AT24C32D-SSHM-T                    | Buy Micrel / Microchip Technology AT24C32D-SSHM-T      |
| Micrel / Microchip Technology AT24C32D-SSHM-T | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT24C32D-SSHM-T | Microchip Technology AT24C32D-SSHM-T   | Roving Networks / Microchip Technology AT24C32D-SSHM-T |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
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|  <div><b>AT24C32D-MAHM-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8UDFN<br/>In stock: 413518 pcs<br/>RFQ</div>  |  <div><b>AT24C32D-MAHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8MINIMAP<br/>In stock: 428788 pcs<br/>RFQ</div> |
|  <div><b>AT24C32D-MEHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8XDFN<br/>In stock: 6283 pcs<br/>RFQ</div>    |  <div><b>AT24C32CN-SH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8SOIC<br/>In stock: 6903 pcs<br/>RFQ</div>       |
|  <div><b>AT24C32D-SSHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8SOIC<br/>In stock: 388148 pcs<br/>RFQ</div>  |  <div><b>AT24C32D-XHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8TSSOP<br/>In stock: 293497 pcs<br/>RFQ</div>    |
|  <div><b>AT24C32D-XHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8TSSOP<br/>In stock: 259253 pcs<br/>RFQ</div>  |  <div><b>AT24C32D-STUM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ SOT23-5<br/>In stock: 467129 pcs<br/>RFQ</div>  |
|  <div><b>AT24C32E-MAHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8UDFN<br/>In stock: 341617 pcs<br/>RFQ</div>  |  <div><b>AT24C32D-STUM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 32KBIT 1MHZ SOT23-5<br/>In stock: 6062 pcs<br/>RFQ</div>              |
|  <div><b>AT24C32CY6-YH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 1MHZ 8MINIMAP<br/>In stock: 5709 pcs<br/>RFQ</div> |  <div><b>AT24C32E-MAHM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 32KBIT 1MHZ 8UDFN<br/>In stock: 350985 pcs<br/>RFQ</div>              |