



M24C32M-FCU6T/TF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M24C32M-FCU6T/TF                                                                                             |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC EEPROM 32K I2C 1MHZ 4WLCSP                                                                                |
| Datasheets:         |  M24C32M-FCU6T/TF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

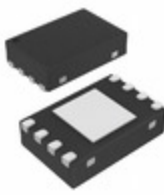
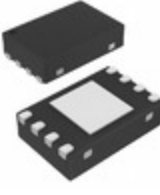
Specifications of M24C32M-FCU6T/TF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M24C32M-FCU6T/TF                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                       |
| DESCRIPTION                      | IC EEPROM 32K I2C 1MHZ 4WLCSP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  M24C32M-FCU6T/TF.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                            |
| TECHNOLOGY                       | EEPROM                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP                                                                                                  |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | 4-XFBGA, WLCSP                                                                                           |
| OTHER NAMES                      | 497-16285-1                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| 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 450ns 4-WLCSP                                                    |
| CLOCK FREQUENCY                  | 1MHz                                                                                                     |
| ACCESS TIME                      | 450ns                                                                                                    |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| STMicroelectronics M24C32M-FCU6T/TF | M24C32M-FCU6T/TF Distributor        | M24C32M-FCU6T/TF Supplier               |
| M24C32M-FCU6T/TF Price              | M24C32M-FCU6T/TF Pictures           | M24C32M-FCU6T/TF Image                  |
| M24C32M-FCU6T/TF PDF Datasheet      | M24C32M-FCU6T/TF Download Datasheet | M24C32M-FCU6T/TF Datasheet              |
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| STMicroelectronics M24C32M-FCU6T/TF | STMicroelectronics Supplier         | STMicroelectronics Distributor          |
| STMicroelectronics M24C32M-FCU6T/TF |                                     |                                         |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M24C64-DFDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8TSSOP<br/>In stock: 89 pcs<br/><b>RFQ</b></div>      |  <div><b>M24C32-XDW5TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>M24C64-DFMC6TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8MLP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>M24C32-WMN6T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8SO<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>M24C64-DFMN6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8SO<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>M24C32-WMN6P</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8SO<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>M24C32S-FCU6T/T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 4WLCSP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>M24C32-WMN6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8SO<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>M24C32-WDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>M24C32-XMC5TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8UFDFPN<br/>In stock: 80 pcs<br/><b>RFQ</b></div>      |
|  <div><b>M24C64-DFCT6TP/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8WLCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>M24C32T-FCU6T/TF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 4WLCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |