



STMicroelectronics



M24C64S-FCU6T/T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M24C64S-FCU6T/T                                                                                              |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC EEPROM 64K I2C 1MHZ 4WLCSP                                                                                |
| Datasheets:         |  M24C64S-FCU6T/T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 373846 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

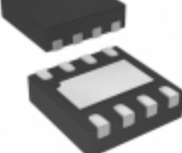
Specifications of M24C64S-FCU6T/T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M24C64S-FCU6T/T                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                      |
| DESCRIPTION                      | IC EEPROM 64K I2C 1MHZ 4WLCSP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 373846 pcs                                                                                              |
| DATA SHEET                       |  M24C64S-FCU6T/T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP                                                                                                 |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 4-XFBGA, WLCSP                                                                                          |
| OTHER NAMES                      | 497-14913-2                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                           |
| MEMORY INTERFACE                 | I²C                                                                                                     |
| MEMORY FORMAT                    | EEPROM                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 64Kb (8K x 8) I²C 1MHz 650ns 4-WLCSP                                                   |
| CLOCK FREQUENCY                  | 1MHz                                                                                                    |
| ACCESS TIME                      | 650ns                                                                                                   |

Related Tags

|                                    |                                    |                                        |
|------------------------------------|------------------------------------|----------------------------------------|
| STMicroelectronics M24C64S-FCU6T/T | M24C64S-FCU6T/T Distributor        | M24C64S-FCU6T/T Supplier               |
| M24C64S-FCU6T/T Price              | M24C64S-FCU6T/T Pictures           | M24C64S-FCU6T/T Image                  |
| M24C64S-FCU6T/T PDF Datasheet      | M24C64S-FCU6T/T Download Datasheet | M24C64S-FCU6T/T Datasheet              |
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| STMicroelectronics M24C64S-FCU6T/T | STMicroelectronics Supplier        | STMicroelectronics Distributor         |
| STMicroelectronics M24C64S-FCU6T/T |                                    |                                        |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M24LR04E-RMN6T/2</b><br/>Manufacturers: STMicroelectronics<br/>Description: NFC/RFID 4KBIT EEPROM 13.56MHZ<br/>In stock: 120149 pcs<br/>RFQ</div> |  <div><b>M24LR16E-RDW6T/2</b><br/>Manufacturers: STMicroelectronics<br/>Description: NFC/RFID 16KBIT EEPROM 13.56MHZ<br/>In stock: 56305 pcs<br/>RFQ</div> |
|  <div><b>M24C64-WMN6T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8SO<br/>In stock: 265137 pcs<br/>RFQ</div>         |  <div><b>M24LR04E-RDW6T/2</b><br/>Manufacturers: STMicroelectronics<br/>Description: NFC/RFID 4KBIT EEPROM 13.56MHZ<br/>In stock: 116454 pcs<br/>RFQ</div> |
|  <div><b>M24C64-WDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8TSSOP<br/>In stock: 471471 pcs<br/>RFQ</div>     |  <div><b>M24C64-WMN6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8SO<br/>In stock: 555246 pcs<br/>RFQ</div>        |
|  <div><b>M24LR-DISCOVERY</b><br/>Manufacturers: STMicroelectronics<br/>Description: NFC/RFID EVAL M24LR 13.56MHZ<br/>In stock: 3867 pcs<br/>RFQ</div>      |  <div><b>M24C64M-FCU6T/TF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 4WLCSP<br/>In stock: 5891 pcs<br/>RFQ</div>    |
|  <div><b>M24C64T-FCU6T/TF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 4WLCSP<br/>In stock: 316437 pcs<br/>RFQ</div>  |  <div><b>M24LR04E-RMC6T/2</b><br/>Manufacturers: STMicroelectronics<br/>Description: NFC/RFID 4KBIT EEPROM 13.56MHZ<br/>In stock: 231990 pcs<br/>RFQ</div> |
|  <div><b>M24C64-WBN6P</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8DIP<br/>In stock: 194605 pcs<br/>RFQ</div>        |  <div><b>M24C64-WMN6P</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8SO<br/>In stock: 3355 pcs<br/>RFQ</div>           |