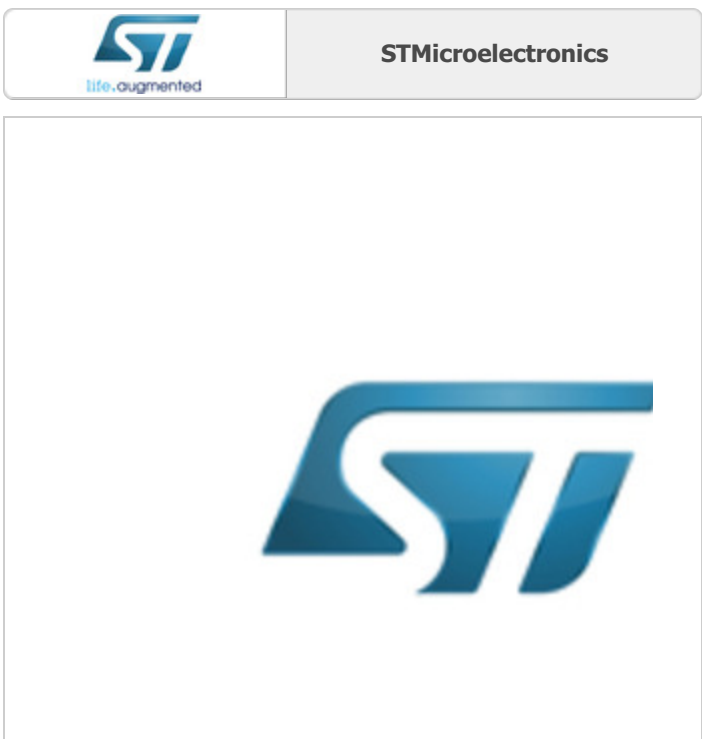




## M24C64-DFCT6TP/K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M24C64-DFCT6TP/K                                                                                             |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC EEPROM 64K I2C 1MHZ 8WLCSP                                                                                |
| Datasheets:         |  M24C64-DFCT6TP/K.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 245944 pcs stock                                                                                             |
| 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 M24C64-DFCT6TP/K

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M24C64-DFCT6TP/K                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                       |
| DESCRIPTION                      | IC EEPROM 64K I2C 1MHZ 8WLCSP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 245944 pcs                                                                                               |
| DATA SHEET                       |  M24C64-DFCT6TP/K.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                            |
| TECHNOLOGY                       | EEPROM                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-WLCSP                                                                                                  |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | 8-XFBGA, WLCSP                                                                                           |
| OTHER NAMES                      | 497-14004-1                                                                                              |
| 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 450ns 8-WLCSP                                                    |
| CLOCK FREQUENCY                  | 1MHz                                                                                                     |
| BASE PART NUMBER                 | M24C64                                                                                                   |
| ACCESS TIME                      | 450ns                                                                                                    |

### Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| STMicroelectronics M24C64-DFCT6TP/K | M24C64-DFCT6TP/K Distributor        | M24C64-DFCT6TP/K Supplier               |
| M24C64-DFCT6TP/K Price              | M24C64-DFCT6TP/K Pictures           | M24C64-DFCT6TP/K Image                  |
| M24C64-DFCT6TP/K PDF Datasheet      | M24C64-DFCT6TP/K Download Datasheet | M24C64-DFCT6TP/K Datasheet              |
| M24C64-DFCT6TP/K Stock              | Buy M24C64-DFCT6TP/K                | Buy STMicroelectronics M24C64-DFCT6TP/K |
| STMicroelectronics M24C64-DFCT6TP/K | STMicroelectronics Supplier         | STMicroelectronics Distributor          |
| STMicroelectronics M24C64-DFCT6TP/K |                                     |                                         |

### Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M24C64-DRMF3TG/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8MLP<br/>In stock: 243410 pcs<br/>RFQ</div>   | <div></div> <div><b>M24C64-DFMN6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8SO<br/>In stock: 409163 pcs<br/>RFQ</div>      |
| <div></div> <div><b>M24C32M-FCU6T/TF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 4WLCSP<br/>In stock: 277659 pcs<br/>RFQ</div> | <div></div> <div><b>M24C32S-FCU6T/T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 4WLCSP<br/>In stock: 262418 pcs<br/>RFQ</div>  |
| <div></div> <div><b>M24C32-XDW5TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8TSSOP<br/>In stock: 455285 pcs<br/>RFQ</div>    | <div></div> <div><b>M24C64-DFDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8TSSOP<br/>In stock: 201874 pcs<br/>RFQ</div>   |
| <div></div> <div><b>M24C32-XMC5TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8UFDFPN<br/>In stock: 257121 pcs<br/>RFQ</div>   | <div></div> <div><b>M24C32T-FCU6T/TF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 4WLCSP<br/>In stock: 297384 pcs<br/>RFQ</div> |
| <div></div> <div><b>M24C32-WMN6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 32K I2C 1MHZ 8SO<br/>In stock: 603203 pcs<br/>RFQ</div>       | <div></div> <div><b>M24C64-DRDW8TP/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8TSSOP<br/>In stock: 240276 pcs<br/>RFQ</div> |
| <div></div> <div><b>M24C64-DRDW3TP/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8TSSOP<br/>In stock: 173060 pcs<br/>RFQ</div> | <div></div> <div><b>M24C64-DFMC6TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 64K I2C 1MHZ 8MLP<br/>In stock: 293365 pcs<br/>RFQ</div>     |