



STMicroelectronics



M24C08-DRDW8TP/K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M24C08-DRDW8TP/K                                                                                             |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC EEPROM 8K I2C 1MHZ 8TSSOP                                                                                 |
| Datasheets:         |  M24C08-DRDW8TP/K.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 316237 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.

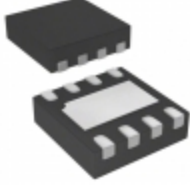
Specifications of M24C08-DRDW8TP/K

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M24C08-DRDW8TP/K                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                       |
| DESCRIPTION                      | IC EEPROM 8K I2C 1MHZ 8TSSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 316237 pcs                                                                                               |
| DATA SHEET                       |  M24C08-DRDW8TP/K.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 4ms                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                            |
| TECHNOLOGY                       | EEPROM                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                  |
| SERIES                           | Automotive, AEC-Q100                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                           |
| OTHER NAMES                      | 497-15346-1                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                             |
| MEMORY SIZE                      | 8Kb (1K x 8)                                                                                             |
| MEMORY INTERFACE                 | I²C                                                                                                      |
| MEMORY FORMAT                    | EEPROM                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | EEPROM Memory IC 8Kb (1K x 8) I²C 1MHz 450ns 8-TSSOP                                                     |
| CLOCK FREQUENCY                  | 1MHz                                                                                                     |
| ACCESS TIME                      | 450ns                                                                                                    |

Related Tags

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| STMicroelectronics M24C08-DRDW8TP/K | M24C08-DRDW8TP/K Distributor        | M24C08-DRDW8TP/K Supplier               |
| M24C08-DRDW8TP/K Price              | M24C08-DRDW8TP/K Pictures           | M24C08-DRDW8TP/K Image                  |
| M24C08-DRDW8TP/K PDF Datasheet      | M24C08-DRDW8TP/K Download Datasheet | M24C08-DRDW8TP/K Datasheet              |
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| STMicroelectronics M24C08-DRDW8TP/K |                                     |                                         |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M24C08-DRMN8TP/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 8K I2C 1MHZ 8SO<br/>In stock: 583616 pcs<br/>RFQ</div>    |  <div><b>M24C04-WDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 4K I2C 400KHZ 8TSSOP<br/>In stock: 632291 pcs<br/>RFQ</div>  |
|  <div><b>M24C04-WMN6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 4K I2C 400KHZ 8SO<br/>In stock: 641182 pcs<br/>RFQ</div>     |  <div><b>M24C04-WMN6T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 4K I2C 400KHZ 8SO<br/>In stock: 93475 pcs<br/>RFQ</div>       |
|  <div><b>M24C08-FCT6TP/T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 8K I2C 400KHZ 4WLCS<br/>In stock: 424757 pcs<br/>RFQ</div> |  <div><b>M24C04-WMN6P</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 4K I2C 400KHZ 8SO<br/>In stock: 3418 pcs<br/>RFQ</div>        |
|  <div><b>M24C08-FDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 8K I2C 400KHZ 8TSSOP<br/>In stock: 862874 pcs<br/>RFQ</div>  |  <div><b>M24C08-DRDW3TP/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 8K I2C 1MHZ 8TSSOP<br/>In stock: 351006 pcs<br/>RFQ</div> |
|  <div><b>M24C04-WMN6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 4K I2C 400KHZ 8SO<br/>In stock: 127613 pcs<br/>RFQ</div>       |  <div><b>M24C08-DRMF3TG/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 8K I2C 1MHZ 8MLP<br/>In stock: 232508 pcs<br/>RFQ</div>   |
|  <div><b>M24C08-DRMN3TP/K</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 8K I2C 1MHZ 8SO<br/>In stock: 398296 pcs<br/>RFQ</div>    |  <div><b>M24C08-FMB5TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 8K I2C 400KHZ 8UFDFPN<br/>In stock: 329433 pcs<br/>RFQ</div> |