



M24C02-RDS6G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M24C02-RDS6G                                                                                                 |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC EEPROM 2K I2C 400KHZ 8MSOP                                                                                |
| Datasheets:         | <a href="#">PDF M24C02-RDS6G.pdf</a>                                                                         |
| 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.

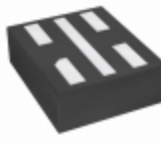
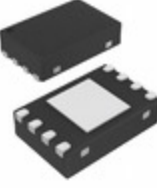
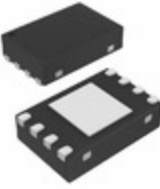
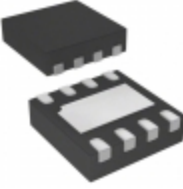
Specifications of M24C02-RDS6G

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| PART NUMBER                      | M24C02-RDS6G                                           |
| MANUFACTURER                     | STMicroelectronics                                     |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ 8MSOP                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| DATA SHEET                       | <a href="#">PDF M24C02-RDS6G.pdf</a>                   |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                    |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                          |
| TECHNOLOGY                       | EEPROM                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                 |
| SERIES                           | -                                                      |
| PACKAGING                        | Tube                                                   |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                      |
| MOUNTING TYPE                    | Surface Mount                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                          |
| MEMORY TYPE                      | Non-Volatile                                           |
| MEMORY SIZE                      | 2Kb (256 x 8)                                          |
| MEMORY INTERFACE                 | I²C                                                    |
| MEMORY FORMAT                    | EEPROM                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 400kHz 900ns 8-MSOP |
| CLOCK FREQUENCY                  | 400kHz                                                 |
| BASE PART NUMBER                 | M24C02                                                 |
| ACCESS TIME                      | 900ns                                                  |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics M24C02-RDS6G | M24C02-RDS6G Distributor        | M24C02-RDS6G Supplier               |
| M24C02-RDS6G Price              | M24C02-RDS6G Pictures           | M24C02-RDS6G Image                  |
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| STMicroelectronics M24C02-RDS6G | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
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Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M24C02-RDW6T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>M24C02-RMN6P</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>M24C02-MN6T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>M24C02-FDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>M24C02-FMH6TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 5UFDFPN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>M24C02-RMC6TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2KB I2C 400KHZ 8UFDFPN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>M24C02-FMC6TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8UFDFPN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>M24C02-RDS6TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>M24C02-RDW6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>M24C02-FMN6P</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>M24C02-FMN6TP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>M24C02-RMB6TG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EEPROM 2K I2C 400KHZ 8UFDFPN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |