



Micrel / Microchip Technology

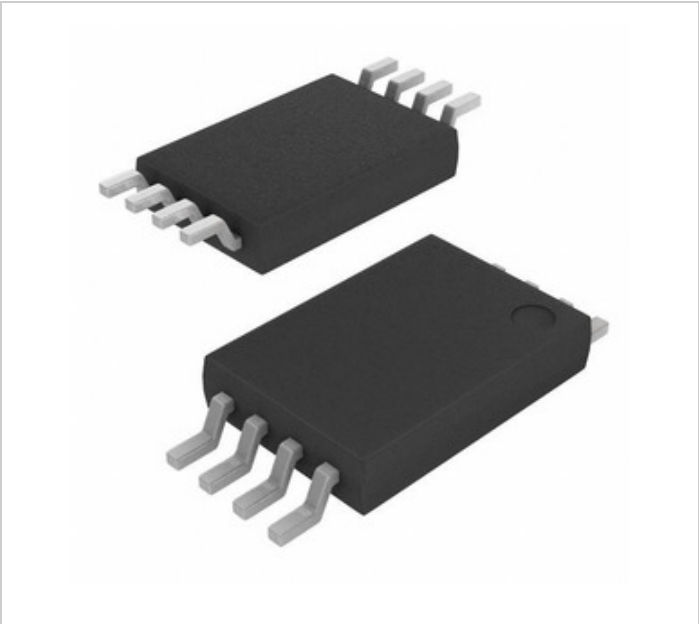


Image may be representation. See specifications for product details.

24VL025/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24VL025/ST                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K I2C 400KHZ 8TSSOP                                                                               |
| Datasheets:         |  24VL025/ST.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

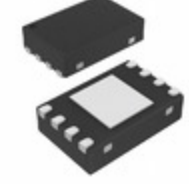
REQUEST FOR QUOTATION

| Specifications of 24VL025/ST     |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24VL025/ST                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ 8TSSOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  24VL025/ST.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                |
| VOLTAGE - SUPPLY                 | 1.5 V ~ 3.6 V                                                                                      |
| TECHNOLOGY                       | EEPROM                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                            |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                     |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MEMORY TYPE                      | Non-Volatile                                                                                       |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                      |
| MEMORY INTERFACE                 | I²C                                                                                                |
| MEMORY FORMAT                    | EEPROM                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 400kHz 900ns 8-TSSOP                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                             |
| BASE PART NUMBER                 | 24VL025                                                                                            |
| ACCESS TIME                      | 900ns                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology 24VL025/ST | 24VL025/ST Distributor                 | 24VL025/ST Supplier                               |
| 24VL025/ST Price                         | 24VL025/ST Pictures                    | 24VL025/ST Image                                  |
| 24VL025/ST PDF Datasheet                 | 24VL025/ST Download Datasheet          | 24VL025/ST Datasheet                              |
| 24VL025/ST Stock                         | Buy 24VL025/ST                         | Buy Micrel / Microchip Technology 24VL025/ST      |
| Micrel / Microchip Technology 24VL025/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology 24VL025/ST | Microchip Technology 24VL025/ST        | Roving Networks / Microchip Technology 24VL025/ST |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>24VL025/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |  <div><b>24VL025T/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>24VL025T/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>               |  <div><b>24VL024T/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>24VS2BE6327XT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: TVS DIODE 24V 41V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>24VL024T/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>24VL025T/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>24VL025T/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>24VL024T/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |  <div><b>24VL025/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
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