



Micrel / Microchip Technology



24AA025T-I/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24AA025T-I/ST                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K I2C 400KHZ 8TSSOP                                                                               |
| Datasheets:         |  24AA025T-I/ST.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 366383 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.

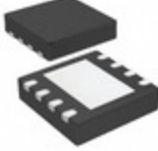
Specifications of 24AA025T-I/ST

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24AA025T-I/ST                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ 8TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 366383 pcs                                                                                            |
| DATA SHEET                       |  24AA025T-I/ST.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                   |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                         |
| TECHNOLOGY                       | EEPROM                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                               |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                        |
| OTHER NAMES                      | 24AA025TI/ST                                                                                          |
| OPERATING TEMPERATURE            | -40°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                                                                                                |
| 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                 | 24AA025                                                                                               |
| ACCESS TIME                      | 900ns                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology 24AA025T-I/ST | 24AA025T-I/ST Distributor              | 24AA025T-I/ST Supplier                               |
| 24AA025T-I/ST Price                         | 24AA025T-I/ST Pictures                 | 24AA025T-I/ST Image                                  |
| 24AA025T-I/ST PDF Datasheet                 | 24AA025T-I/ST Download Datasheet       | 24AA025T-I/ST Datasheet                              |
| 24AA025T-I/ST Stock                         | Buy 24AA025T-I/ST                      | Buy Micrel / Microchip Technology 24AA025T-I/ST      |
| Micrel / Microchip Technology 24AA025T-I/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology 24AA025T-I/ST | Microchip Technology 24AA025T-I/ST     | Roving Networks / Microchip Technology 24AA025T-I/ST |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>24AA025T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ SOT23-6<br/>In stock: 380494 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24AA025T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 320184 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>24AA025T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DFN<br/>In stock: 300075 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>24AA025UID-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 380837 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24AA025T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 422714 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>24AA025UID-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DIP<br/>In stock: 253315 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>24AA025UIDT-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ SOT23-6<br/>In stock: 370744 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24AA025UIDT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 327516 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24AA025E64T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 297548 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>24AA02E48-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 351623 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>24AA025T-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TDFN<br/>In stock: 302826 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>24AA02E48-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 332284 pcs<br/><div>RFQ</div></div>   |