

24LC025-I/SN





Part Number: 24LC025-I/SN

Manufacturer: Micrel / Microchip Technology

Description: IC EEPROM 2K I2C 400KHZ 8SOIC

Data sheet:  24AA024-25, 24LC024-25

RoHs Status: Lead free / RoHS Compliant

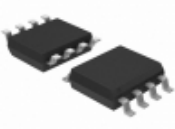
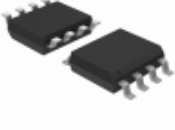
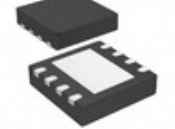
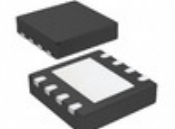
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                        |                                  |                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------|-------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | 24LC025-I/SN                                           | Manufacturer                     | Micrel / Microchip Technology |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                            | IC EEPROM 2K I2C 400KHZ 8SOIC                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                     | 223135 pcs                                             | Data sheet                       | 24AA024-25, 24LC024-25        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                               | Integrated Circuits (ICs)                              | Write Cycle Time - Word, Page    | 5ms                           |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.5 V ~ 5.5 V                                          | Technology                       | EEPROM                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                | 8-SOIC                                                 | Series                           | -                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                              | Tube                                                   | Package / Case                   | 8-SOIC (0.154", 3.90mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                            | 24LC025I/SN                                            | 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                        |
| 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-SOIC | Clock Frequency                  | 400kHz                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                       | 24LC025                                                | Access Time                      | 900ns                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 223135 pieces of Micrel / Microchip Technology 24LC025-I/SN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                        |                                  |                               |

| RELATED PRODUCTS                                                                   |                                                                      |                                              |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------|-----|
|  | Part#: 24LC025/SN<br>Description: IC EEPROM 2K I2C 400KHZ 8SOIC      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-E/SN<br>Description: IC EEPROM 2K I2C 400KHZ 8SOIC    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-I/ST<br>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-E/P<br>Description: IC EEPROM 2K I2C 400KHZ 8DIP      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC024T/ST<br>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025/P<br>Description: IC EEPROM 2K I2C 400KHZ 8DIP        | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025T-E/OT<br>Description: IC EEPROM 2K I2C 400KHZ SOT23-6 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025T-E/SN<br>Description: IC EEPROM 2K I2C 400KHZ 8SOIC   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC024T/SN<br>Description: IC EEPROM 2K I2C 400KHZ 8SOIC     | Manufacturers: Micrel / Microchip Technology | RFQ |
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|  | Part#: 24LC025T-E/MNY<br>Description: IC EEPROM 2K I2C 400KHZ 8TDFN  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025T-E/ST<br>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025T-E/MS<br>Description: IC EEPROM 2K I2C 400KHZ 8MSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-I/P<br>Description: IC EEPROM 2K I2C 400KHZ 8DIP      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-E/MC<br>Description: IC EEPROM 2K I2C 400KHZ 8DFN     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-E/MS<br>Description: IC EEPROM 2K I2C 400KHZ 8MSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-I/MS<br>Description: IC EEPROM 2K I2C 400KHZ 8MSOP    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025/ST<br>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025T-E/MC<br>Description: IC EEPROM 2K I2C 400KHZ 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 24LC025-E/ST<br>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP   | Manufacturers: Micrel / Microchip Technology | RFQ |

Related keywords for 24LC025-I/SN

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