



Micrel / Microchip Technology



24LC128T-E/SM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC128T-E/SM                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 128K I2C 400KHZ 8SOIJ                                                                              |
| Datasheets:         |  24LC128T-E/SM.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 178365 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 24LC128T-E/SM

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC128T-E/SM                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC EEPROM 128K I2C 400KHZ 8SOIJ                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 178365 pcs                                                                                            |
| DATA SHEET                       |  24LC128T-E/SM.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                   |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                         |
| TECHNOLOGY                       | EEPROM                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIJ                                                                                                |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                                                                         |
| OTHER NAMES                      | 24LC128TE/SM                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                          |
| MEMORY SIZE                      | 128Kb (16K x 8)                                                                                       |
| MEMORY INTERFACE                 | I²C                                                                                                   |
| MEMORY FORMAT                    | EEPROM                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | EEPROM Memory IC 128Kb (16K x 8) I²C 400kHz 900ns 8-SOIJ                                              |
| CLOCK FREQUENCY                  | 400kHz                                                                                                |
| BASE PART NUMBER                 | 24LC128                                                                                               |
| ACCESS TIME                      | 900ns                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology 24LC128T-E/SM | 24LC128T-E/SM Distributor              | 24LC128T-E/SM Supplier                               |
| 24LC128T-E/SM Price                         | 24LC128T-E/SM Pictures                 | 24LC128T-E/SM Image                                  |
| 24LC128T-E/SM PDF Datasheet                 | 24LC128T-E/SM Download Datasheet       | 24LC128T-E/SM Datasheet                              |
| 24LC128T-E/SM Stock                         | Buy 24LC128T-E/SM                      | Buy Micrel / Microchip Technology 24LC128T-E/SM      |
| Micrel / Microchip Technology 24LC128T-E/SM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology 24LC128T-E/SM | Microchip Technology 24LC128T-E/SM     | Roving Networks / Microchip Technology 24LC128T-E/SM |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>24LC128-I/ST<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 8TSSOP<br/>In stock: 140193 pcs</div><div>RFQ</div></div>         | <div><div>24LC128T-E/MF<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8DFN<br/>In stock: 120372 pcs</div><div>RFQ</div></div>    |
| <div><div>24LC128T-I/MNY<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8TDFN<br/>In stock: 166974 pcs</div><div>RFQ</div></div> | <div><div>24LC128T-E/SN<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8SOIC<br/>In stock: 148051 pcs</div><div>RFQ</div></div>   |
| <div><div>24LC128T-I/MF<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8DFN<br/>In stock: 117075 pcs</div><div>RFQ</div></div>   | <div><div>24LC128T-E/MNY<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128KB I2C 400KHZ 8TDFN<br/>In stock: 153179 pcs</div><div>RFQ</div></div> |
| <div><div>24LC128T-I/MS<br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 128KBIT 400KHZ 8MSOP<br/>In stock: 166963 pcs</div><div>RFQ</div></div>            | <div><div>24LC128-I/SNG<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8SOIC<br/>In stock: 144564 pcs</div><div>RFQ</div></div>   |
| <div><div>24LC128-I/SN<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8SOIC<br/>In stock: 164134 pcs</div><div>RFQ</div></div>   | <div><div>24LC128T-E/ST<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 8TSSOP<br/>In stock: 155088 pcs</div><div>RFQ</div></div>         |
| <div><div>24LC128T-I/SM<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8SOIJ<br/>In stock: 157621 pcs</div><div>RFQ</div></div>  | <div><div>24LC128T-E/MS<br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 128K I2C 400KHZ 8MSOP<br/>In stock: 141903 pcs</div><div>RFQ</div></div>   |