



Micrel / Microchip Technology



24LC65-I/SM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC65-I/SM                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 64K I2C 400KHZ 8SOIJ                                                                               |
| Datasheets:         |  24LC65-I/SM.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 50799 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 24LC65-I/SM

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC65-I/SM                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC EEPROM 64K I2C 400KHZ 8SOIJ                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 50799 pcs                                                                                           |
| DATA SHEET                       |  24LC65-I/SM.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                 |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 6.0 V                                                                                       |
| TECHNOLOGY                       | EEPROM                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIJ                                                                                              |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                                                                       |
| OTHER NAMES                      | 24LC65ISM                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MEMORY TYPE                      | Non-Volatile                                                                                        |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                       |
| MEMORY INTERFACE                 | I²C                                                                                                 |
| MEMORY FORMAT                    | EEPROM                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | EEPROM Memory IC 64Kb (8K x 8) I²C 400kHz 900ns 8-SOIJ                                              |
| CLOCK FREQUENCY                  | 400kHz                                                                                              |
| BASE PART NUMBER                 | 24LC65                                                                                              |
| ACCESS TIME                      | 900ns                                                                                               |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology 24LC65-I/SM | 24LC65-I/SM Distributor                | 24LC65-I/SM Supplier                               |
| 24LC65-I/SM Price                         | 24LC65-I/SM Pictures                   | 24LC65-I/SM Image                                  |
| 24LC65-I/SM PDF Datasheet                 | 24LC65-I/SM Download Datasheet         | 24LC65-I/SM Datasheet                              |
| 24LC65-I/SM Stock                         | Buy 24LC65-I/SM                        | Buy Micrel / Microchip Technology 24LC65-I/SM      |
| Micrel / Microchip Technology 24LC65-I/SM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology 24LC65-I/SM | Microchip Technology 24LC65-I/SM       | Roving Networks / Microchip Technology 24LC65-I/SM |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>24LC64T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8TSSOP<br/>In stock: 223560 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24LCS21A-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 252219 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>24LC65/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8DIP<br/>In stock: 49267 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>24LC65-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8DIP<br/>In stock: 52925 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>24LC64X-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8TSSOP<br/>In stock: 240928 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24LC65/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8SOIJ<br/>In stock: 49311 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>24LC65T-I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8SOIJ<br/>In stock: 59852 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>24LC64X-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8TSSOP<br/>In stock: 194243 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>24LCS21A-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 210649 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>24LC64XT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64KB I2C 400KHZ 8TSSOP<br/>In stock: 217226 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24LC65T/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8SOIJ<br/>In stock: 67573 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>24LC64XT-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8TSSOP<br/>In stock: 194104 pcs<br/><div>RFQ</div></div>  |