



Micrel / Microchip Technology



24LC16B/P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC16B/P                                                                                                    |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 16K I2C 400KHZ 8DIP                                                                                |
| Datasheets:         |  24LC16B/P.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 253089 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 24LC16B/P

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24LC16B/P                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                     |
| DESCRIPTION                      | IC EEPROM 16K I2C 400KHZ 8DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 253089 pcs                                                                                        |
| DATA SHEET                       |  24LC16B/P.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                               |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                     |
| TECHNOLOGY                       | EEPROM                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                            |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                            |
| OTHER NAMES                      | 24LC16/P<br>24LC16BP                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| MEMORY TYPE                      | Non-Volatile                                                                                      |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                     |
| MEMORY INTERFACE                 | I²C                                                                                               |
| MEMORY FORMAT                    | EEPROM                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) I²C 400kHz 900ns 8-PDIP                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                            |
| BASE PART NUMBER                 | 24LC16B                                                                                           |
| ACCESS TIME                      | 900ns                                                                                             |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology 24LC16B/P | 24LC16B/P Distributor                  | 24LC16B/P Supplier                               |
| 24LC16B/P Price                         | 24LC16B/P Pictures                     | 24LC16B/P Image                                  |
| 24LC16B/P PDF Datasheet                 | 24LC16B/P Download Datasheet           | 24LC16B/P Datasheet                              |
| 24LC16B/P Stock                         | Buy 24LC16B/P                          | Buy Micrel / Microchip Technology 24LC16B/P      |
| Micrel / Microchip Technology 24LC16B/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology 24LC16B/P | Microchip Technology 24LC16B/P         | Roving Networks / Microchip Technology 24LC16B/P |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>24LC16B/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 307777 pcs</div><div>RFQ</div></div>   | <div><div><b>24LC16B/S15K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ WAFER<br/>In stock: 4689 pcs</div><div>RFQ</div></div>    |
| <div><div><b>24LC16B-I/STG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 4600 pcs</div><div>RFQ</div></div>  | <div><div><b>24LC16BH-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 248622 pcs</div><div>RFQ</div></div>   |
| <div><div><b>24LC16B-M/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 15148 pcs</div><div>RFQ</div></div>   | <div><div><b>24LC16B/W15K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ WAFER<br/>In stock: 2859 pcs</div><div>RFQ</div></div>    |
| <div><div><b>24LC16B-I/W15K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ WAFER<br/>In stock: 4637 pcs</div><div>RFQ</div></div>  | <div><div><b>24LC16BH-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8MSOP<br/>In stock: 290358 pcs</div><div>RFQ</div></div> |
| <div><div><b>24LC16B-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 267121 pcs</div><div>RFQ</div></div> | <div><div><b>24LC16B-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 293266 pcs</div><div>RFQ</div></div>  |
| <div><div><b>24LC16B-I/SNG</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 16KBIT 400KHZ 8SOIC<br/>In stock: 321072 pcs</div><div>RFQ</div></div>           | <div><div><b>24LC16B/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 334079 pcs</div><div>RFQ</div></div>    |