



Micrel / Microchip Technology



## 24LC16B/S15K

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC16B/S15K                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC EEPROM 16K I2C 400KHZ WAFER                                                                                     |
| Datasheets:         |  <a href="#">24LC16B/S15K.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4689 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

### Specifications of 24LC16B/S15K

|                                |                                                                                                                      |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | 24LC16B/S15K                                                                                                         |
| MANUFACTURER                   | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                    | IC EEPROM 16K I2C 400KHZ WAFER                                                                                       |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE             | 4689 pcs                                                                                                             |
| DATA SHEET                     |  <a href="#">24LC16B/S15K.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE  | 5ms                                                                                                                  |
| VOLTAGE - SUPPLY               | 2.5 V ~ 5.5 V                                                                                                        |
| TECHNOLOGY                     | EEPROM                                                                                                               |
| SUPPLIER DEVICE PACKAGE        | Die                                                                                                                  |
| SERIES                         | -                                                                                                                    |
| PACKAGING                      | Tray                                                                                                                 |
| PACKAGE / CASE                 | Die                                                                                                                  |
| OPERATING TEMPERATURE          | 0°C ~ 70°C (TA)                                                                                                      |
| MOUNTING TYPE                  | Surface Mount                                                                                                        |
| 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 Die                                                                  |
| CLOCK FREQUENCY                | 400kHz                                                                                                               |
| ACCESS TIME                    | 900ns                                                                                                                |

### Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology 24LC16B/S15K | 24LC16B/S15K Distributor               | 24LC16B/S15K Supplier                               |
| 24LC16B/S15K Price                         | 24LC16B/S15K Pictures                  | 24LC16B/S15K Image                                  |
| 24LC16B/S15K PDF Datasheet                 | 24LC16B/S15K Download Datasheet        | 24LC16B/S15K Datasheet                              |
| 24LC16B/S15K Stock                         | Buy 24LC16B/S15K                       | Buy Micrel / Microchip Technology 24LC16B/S15K      |
| Micrel / Microchip Technology 24LC16B/S15K | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology 24LC16B/S15K | Microchip Technology 24LC16B/S15K      | Roving Networks / Microchip Technology 24LC16B/S15K |

### Related Products

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| <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-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/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 307642 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>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>    |
| <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/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/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/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/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br/>In stock: 253089 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> |