



Micrel / Microchip Technology



24LC16SC/W15K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24LC16SC/W15K                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 16K I2C 400KHZ WAFER                                                                               |
| Datasheets:         |  24LC16SC/W15K.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4863 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 24LC16SC/W15K

|                                |                                                                                                       |
|--------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | 24LC16SC/W15K                                                                                         |
| MANUFACTURER                   | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                    | IC EEPROM 16K I2C 400KHZ WAFER                                                                        |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE             | 4863 pcs                                                                                              |
| DATA SHEET                     |  24LC16SC/W15K.pdf |
| 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 24LC16SC/W15K | 24LC16SC/W15K Distributor              | 24LC16SC/W15K Supplier                               |
| 24LC16SC/W15K Price                         | 24LC16SC/W15K Pictures                 | 24LC16SC/W15K Image                                  |
| 24LC16SC/W15K PDF Datasheet                 | 24LC16SC/W15K Download Datasheet       | 24LC16SC/W15K Datasheet                              |
| 24LC16SC/W15K Stock                         | Buy 24LC16SC/W15K                      | Buy Micrel / Microchip Technology 24LC16SC/W15K      |
| Micrel / Microchip Technology 24LC16SC/W15K | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology 24LC16SC/W15K | Microchip Technology 24LC16SC/W15K     | Roving Networks / Microchip Technology 24LC16SC/W15K |

Related Products

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| <div></div> <div><b>24LC21-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 236619 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>24LC21A-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 270741 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24LC16BT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 352010 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24LC21-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 246727 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>24LC16BT/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 339887 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>24LC16BT/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16KB I2C 400KHZ 8SOIC<br/>In stock: 376521 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24LC16SC/S15K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ WAFER<br/>In stock: 3457 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24LC16BT-M/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 15930 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24LC21A-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 249927 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>24LC21/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 266885 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>24LC16BT-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOIC<br/>In stock: 345266 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>24LC21/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 202871 pcs<br/><div>RFQ</div></div>       |