



Micrel / Microchip Technology



47L16-E/P

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | 47L16-E/P                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                   |
| Product description | IC EERAM 16K I2C 1MHZ 8DIP                                                                                      |
| Datasheets:         |  <a href="#">47L16-E/P.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 114968 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of 47L16-E/P

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 47L16-E/P                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                     |
| DESCRIPTION                      | IC EERAM 16K I2C 1MHZ 8DIP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 114968 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">47L16-E/P.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 1ms                                                                                                               |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                     |
| TECHNOLOGY                       | EEPROM, SRAM                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                            |
| SERIES                           | -                                                                                                                 |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | Not Applicable                                                                                                    |
| MEMORY TYPE                      | Non-Volatile                                                                                                      |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                                     |
| MEMORY INTERFACE                 | I²C                                                                                                               |
| MEMORY FORMAT                    | EERAM                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION             | EEPROM, SRAM Memory IC 16Kb (2K x 8) I²C 1MHz 400ns 8-PDIP                                                        |
| CLOCK FREQUENCY                  | 1MHz                                                                                                              |
| ACCESS TIME                      | 400ns                                                                                                             |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology 47L16-E/P | 47L16-E/P Distributor                  | 47L16-E/P Supplier                               |
| 47L16-E/P Price                         | 47L16-E/P Pictures                     | 47L16-E/P Image                                  |
| 47L16-E/P PDF Datasheet                 | 47L16-E/P Download Datasheet           | 47L16-E/P Datasheet                              |
| 47L16-E/P Stock                         | Buy 47L16-E/P                          | Buy Micrel / Microchip Technology 47L16-E/P      |
| Micrel / Microchip Technology 47L16-E/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology 47L16-E/P | Microchip Technology 47L16-E/P         | Roving Networks / Microchip Technology 47L16-E/P |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div><div><b>47L04-I/W16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 4K I2C 1MHZ WAFER<br/>In stock: 5018 pcs</div><div>RFQ</div></div>   | <div><div><b>47L04T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 4K I2C 1MHZ 8TSSOP<br/>In stock: 135384 pcs</div><div>RFQ</div></div> |
| <div><div><b>47L04T-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 4K I2C 1MHZ 8SOIC<br/>In stock: 128066 pcs</div><div>RFQ</div></div>  | <div><div><b>47L16-I/S16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ WAFER<br/>In stock: 6285 pcs</div><div>RFQ</div></div>  |
| <div><div><b>47L16-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8SOIC<br/>In stock: 146075 pcs</div><div>RFQ</div></div>  | <div><div><b>47L16-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8SOIC<br/>In stock: 123038 pcs</div><div>RFQ</div></div>  |
| <div><div><b>47L16-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8TSSOP<br/>In stock: 104316 pcs</div><div>RFQ</div></div> | <div><div><b>47L16-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8TSSOP<br/>In stock: 112441 pcs</div><div>RFQ</div></div> |
| <div><div><b>47L16-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8DIP<br/>In stock: 92476 pcs</div><div>RFQ</div></div>     | <div><div><b>47L04-I/WF16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 4K I2C 1MHZ WAFER<br/>In stock: 6145 pcs</div><div>RFQ</div></div>  |
| <div><div><b>47L04T-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 4K I2C 1MHZ 8TSSOP<br/>In stock: 156285 pcs</div><div>RFQ</div></div> | <div><div><b>47L04T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 4K I2C 1MHZ 8SOIC<br/>In stock: 171739 pcs</div><div>RFQ</div></div>  |