

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

47L16T-E/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 47L16T-E/SN                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EERAM 16K I2C 1MHZ 8SOIC                                                                                  |
| Datasheets:         |  47L16T-E/SN.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 147858 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 47L16T-E/SN

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 47L16T-E/SN                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC EERAM 16K I2C 1MHZ 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 147858 pcs                                                                                          |
| DATA SHEET                       |  47L16T-E/SN.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 1ms                                                                                                 |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                       |
| TECHNOLOGY                       | EEPROM, SRAM                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| 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-SOIC                                          |
| CLOCK FREQUENCY                  | 1MHz                                                                                                |
| ACCESS TIME                      | 400ns                                                                                               |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology 47L16T-E/SN | 47L16T-E/SN Distributor                | 47L16T-E/SN Supplier                               |
| 47L16T-E/SN Price                         | 47L16T-E/SN Pictures                   | 47L16T-E/SN Image                                  |
| 47L16T-E/SN PDF Datasheet                 | 47L16T-E/SN Download Datasheet         | 47L16T-E/SN Datasheet                              |
| 47L16T-E/SN Stock                         | Buy 47L16T-E/SN                        | Buy Micrel / Microchip Technology 47L16T-E/SN      |
| Micrel / Microchip Technology 47L16T-E/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology 47L16T-E/SN | Microchip Technology 47L16T-E/SN       | Roving Networks / Microchip Technology 47L16T-E/SN |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</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>MICROCHIP</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>MICROCHIP</div> <div><b>47L16T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8SOIC<br/>In stock: 138576 pcs</div> <div>RFQ</div>  | <div>VCC™</div> <div><b>47LS-B-CB</b><br/>Manufacturers: VCC (Visual Communications Company)<br/>Description: LED REPLAC. T-1 3/4 SHUNT BLUE<br/>In stock: 4749 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div><b>47L16T-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8TSSOP<br/>In stock: 110350 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>47L16T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ 8TSSOP<br/>In stock: 143901 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</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>MICROCHIP</div> <div><b>47L16-I/W16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ WAFER<br/>In stock: 4846 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</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>MICROCHIP</div> <div><b>47L16-I/WF16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EERAM 16K I2C 1MHZ WAFER<br/>In stock: 6673 pcs</div> <div>RFQ</div>  |
| <div>VCC™</div> <div><b>47LS-A-CA</b><br/>Manufacturers: VCC (Visual Communications Company)<br/>Description: LED REPLAC. T-1 3/4 SHUNT AMBER<br/>In stock: 5327 pcs</div> <div>RFQ</div> | <div>VCC™</div> <div><b>47LS-G-CG</b><br/>Manufacturers: VCC (Visual Communications Company)<br/>Description: LED REPLAC. T-1 3/4 SHUNT GREEN<br/>In stock: 4446 pcs</div> <div>RFQ</div> |