



Micrel / Microchip Technology



KSZ8001LI-TR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | KSZ8001LI-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC TXRX PHY 10/100 3.3V 48LQFP                                                                                     |
| Datasheets:         |  <a href="#">KSZ8001LI-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 26180 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of KSZ8001LI-TR

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | KSZ8001LI-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC TXRX PHY 10/100 3.3V 48LQFP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 26180 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">KSZ8001LI-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.8V, 3.3V                                                                                                           |
| TYPE                             | Transceiver                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                                        |
| SERIES                           | -                                                                                                                    |
| PROTOCOL                         | MII, RMII, SMII                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 48-LQFP                                                                                                              |
| OTHER NAMES                      | KSZ8001LI TR<br>KSZ8001LI TR-ND                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| NUMBER OF DRIVERS/RECEIVERS      | -                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DUPLEX                           | Full                                                                                                                 |
| DETAILED DESCRIPTION             | Transceiver Full MII, RMII, SMII 48-LQFP (7x7)                                                                       |
| DATA RATE                        | -                                                                                                                    |
| BASE PART NUMBER                 | KSZ8001                                                                                                              |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology KSZ8001LI-TR | KSZ8001LI-TR Distributor               | KSZ8001LI-TR Supplier                               |
| KSZ8001LI-TR Price                         | KSZ8001LI-TR Pictures                  | KSZ8001LI-TR Image                                  |
| KSZ8001LI-TR PDF Datasheet                 | KSZ8001LI-TR Download Datasheet        | KSZ8001LI-TR Datasheet                              |
| KSZ8001LI-TR Stock                         | Buy KSZ8001LI-TR                       | Buy Micrel / Microchip Technology KSZ8001LI-TR      |
| Micrel / Microchip Technology KSZ8001LI-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology KSZ8001LI-TR | Microchip Technology KSZ8001LI-TR      | Roving Networks / Microchip Technology KSZ8001LI-TR |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>KSZ8001SA3</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48SSOP<br/>In stock: 25690 pcs<br/><div>RFQ</div></div>       |  <div><b>KSZ8001LI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX PHY 10/100 3.3V 48-LQFP<br/>In stock: 25438 pcs<br/><div>RFQ</div></div> |
|  <div><b>KSZ8001SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48SSOP<br/>In stock: 25689 pcs<br/><div>RFQ</div></div>        |  <div><b>KSZ8001LA3</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48LQFP<br/>In stock: 32342 pcs<br/><div>RFQ</div></div>        |
|  <div><b>KSZ8001L-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48LQFP<br/>In stock: 31299 pcs<br/><div>RFQ</div></div>      |  <div><b>KSZ8001LA3TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48LQFP<br/>In stock: 26267 pcs<br/><div>RFQ</div></div>      |
|  <div><b>KSZ8001S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX PHY 10/100 3.3V 48-SSOP<br/>In stock: 44722 pcs<br/><div>RFQ</div></div> |  <div><b>KSZ8001LA2</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48LQFP<br/>In stock: 27529 pcs<br/><div>RFQ</div></div>        |
|  <div><b>KSZ8001LA2TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48LQFP<br/>In stock: 24438 pcs<br/><div>RFQ</div></div>     |  <div><b>KSZ8001LIA3</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48LQFP<br/>In stock: 19272 pcs<br/><div>RFQ</div></div>       |
|  <div><b>KSZ8001S-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48SSOP<br/>In stock: 34449 pcs<br/><div>RFQ</div></div>      |  <div><b>KSZ8001SI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48SSOP<br/>In stock: 39088 pcs<br/><div>RFQ</div></div>         |