



Micrel / Microchip Technology



KS8001LI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | KS8001LI                                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC TXRX ETHERNET 48LQFP                                                                                              |
| Datasheets:         |  <a href="#">KS8001LI.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 32002 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

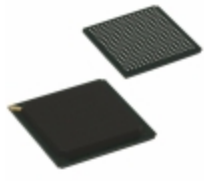
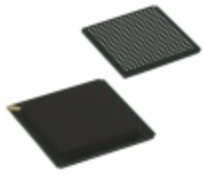
Specifications of KS8001LI

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | KS8001LI                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                    |
| DESCRIPTION                      | IC TXRX ETHERNET 48LQFP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE               | 32002 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">KS8001LI.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.14 V ~ 3.47 V                                                                                                  |
| TYPE                             | Transceiver                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                                    |
| SERIES                           | -                                                                                                                |
| PROTOCOL                         | MII, RMII, SMII                                                                                                  |
| PACKAGING                        | Bulk                                                                                                             |
| PACKAGE / CASE                   | 48-LQFP                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                       |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| DUPLEX                           | Full                                                                                                             |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full MII, RMII, SMII 48-LQFP (7x7)                                                               |
| DATA RATE                        | -                                                                                                                |
| BASE PART NUMBER                 | KS8001                                                                                                           |

Related Tags

|                                        |                                        |                                                 |
|----------------------------------------|----------------------------------------|-------------------------------------------------|
| Micrel / Microchip Technology KS8001LI | KS8001LI Distributor                   | KS8001LI Supplier                               |
| KS8001LI Price                         | KS8001LI Pictures                      | KS8001LI Image                                  |
| KS8001LI PDF Datasheet                 | KS8001LI Download Datasheet            | KS8001LI Datasheet                              |
| KS8001LI Stock                         | Buy KS8001LI                           | Buy Micrel / Microchip Technology KS8001LI      |
| Micrel / Microchip Technology KS8001LI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor       |
| Micrel / Microchip Technology KS8001LI | Microchip Technology KS8001LI          | Roving Networks / Microchip Technology KS8001LI |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>KS8001L-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL KIT EXPERIMENTAL KS8001L<br/>In stock: 320 pcs</div> <div>RFQ</div> | <div></div> <div><b>KS8695-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL KIT EXPERIMENTAL KS8695<br/>In stock: 273 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>KS8081</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC 10/100 INTEG SWITCH 128PQFP<br/>In stock: 8607 pcs</div> <div>RFQ</div>     | <div></div> <div><b>KS8695P-MMB-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVAL MULTIMEDIA KS8695P<br/>In stock: 43 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>KS8695PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC 10/100 INTEG SWITCH 289PBGA<br/>In stock: 4350 pcs</div> <div>RFQ</div>   | <div></div> <div><b>KS8695P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC 10/100 INTEG SWITCH 289PBGA<br/>In stock: 4649 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>KS8001L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48LQFP<br/>In stock: 39206 pcs</div> <div>RFQ</div>          | <div></div> <div><b>KS8695P-MDP-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL KIT EXPERIMENTAL KS8695PMPD<br/>In stock: 29 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>KS8695P-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVAL EXPERIMENT KS8695P<br/>In stock: 211 pcs</div> <div>RFQ</div> | <div></div> <div><b>KS8001SI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48SSOP<br/>In stock: 24683 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>KS8001S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48SSOP<br/>In stock: 37633 pcs</div> <div>RFQ</div>          | <div></div> <div><b>KS8001S-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX ETHERNET 48SSOP<br/>In stock: 57094 pcs</div> <div>RFQ</div>             |