

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

## KSZ8862-32MQL-FX

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | KSZ8862-32MQL-FX                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC SWITCH ETH 2P 32BIT 128QFP                                                                                          |
| Datasheets:         |  <a href="#">KSZ8862-32MQL-FX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 4502 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

### Specifications of KSZ8862-32MQL-FX

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | KSZ8862-32MQL-FX                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC SWITCH ETH 2P 32BIT 128QFP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 4502 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">KSZ8862-32MQL-FX.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.1 V ~ 3.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 128-PQFP (14x20)                                                                                                         |
| STANDARDS                        | 10/100 Base-FL/FX/T/TX/SX PHY                                                                                            |
| SERIES                           | -                                                                                                                        |
| PROTOCOL                         | Ethernet                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                     |
| PACKAGE / CASE                   | 128-BFQFP                                                                                                                |
| OTHER NAMES                      | 576-3272<br>KSZ886232MQLFX                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INTERFACE                        | Parallel                                                                                                                 |
| FUNCTION                         | Switch                                                                                                                   |
| DETAILED DESCRIPTION             | Ethernet Switch 10/100 Base-FL/FX/T/TX/SX PHY Parallel Interface 128-PQFP (14x20)                                        |
| CURRENT - SUPPLY                 | 122mA                                                                                                                    |
| BASE PART NUMBER                 | KSZ8862                                                                                                                  |

### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology KSZ8862-32MQL-FX | KSZ8862-32MQL-FX Distributor           | KSZ8862-32MQL-FX Supplier                               |
| KSZ8862-32MQL-FX Price                         | KSZ8862-32MQL-FX Pictures              | KSZ8862-32MQL-FX Image                                  |
| KSZ8862-32MQL-FX PDF Datasheet                 | KSZ8862-32MQL-FX Download Datasheet    | KSZ8862-32MQL-FX Datasheet                              |
| KSZ8862-32MQL-FX Stock                         | Buy KSZ8862-32MQL-FX                   | Buy Micrel / Microchip Technology KSZ8862-32MQL-FX      |
| Micrel / Microchip Technology KSZ8862-32MQL-FX | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology KSZ8862-32MQL-FX | Microchip Technology KSZ8862-32MQL-FX  | Roving Networks / Microchip Technology KSZ8862-32MQL-FX |

### Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
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| <div>MICROCHIP</div> <div><b>KSZ8863FLLI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET SWITCH 100LQFP<br/>In stock: 21259 pcs</div> <div>RFQ</div>       | <div>MICROCHIP</div> <div><b>KSZ8862-16MQL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH 10/100 16BIT 128QFP<br/>In stock: 4645 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div><b>KSZ8862-100FX-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVALUATION KSZ8862-100FX<br/>In stock: 257 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>KSZ8863FLLI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET SWITCH 3PORT 48-LQFP<br/>In stock: 16141 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>KSZ8862-16MQL-FX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SWITCH ETH 2P 16BIT 128QFP<br/>In stock: 6067 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div><b>KSZ8863FLL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET SW 3PORT 48-LQFP<br/>In stock: 23442 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div><b>KSZ8852HLEYA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTLR 2PORT PCI 64LQF<br/>In stock: 5385 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>KSZ8862-10FL-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVALUATION KSZ8862-10FL<br/>In stock: 200 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div><b>KSZ8862-32MQL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET SW 2PORT BUS 128QFP<br/>In stock: 4377 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>KSZ8863FLL-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVALUATION FOR KSZ8863FLL<br/>In stock: 2835 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>KSZ8863FLL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET SW 3PORT 48-LQFP<br/>In stock: 18388 pcs</div> <div>RFQ</div>         | <div>MICROCHIP</div> <div><b>KSZ8863MLL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET SW 3PORT 48-LQFP<br/>In stock: 24228 pcs</div> <div>RFQ</div>        |