



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

KSZ8841-16MQL

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | KSZ8841-16MQL                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC MAC CTRLR 8/16BIT 128QFP                                                                                         |
| Datasheets:         |  <a href="#">KSZ8841-16MQL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

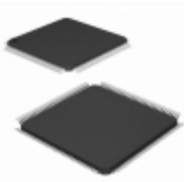
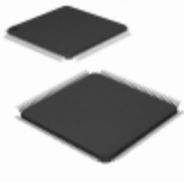
Specifications of KSZ8841-16MQL

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | KSZ8841-16MQL                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC MAC CTRLR 8/16BIT 128QFP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">KSZ8841-16MQL.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.1 V ~ 3.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 128-PQFP (14x20)                                                                                                      |
| STANDARDS                        | 10/100 Base-T/TX PHY                                                                                                  |
| SERIES                           | -                                                                                                                     |
| PROTOCOL                         | Ethernet                                                                                                              |
| PACKAGING                        | Tray                                                                                                                  |
| PACKAGE / CASE                   | 128-BFQFP                                                                                                             |
| OTHER NAMES                      | 576-2112<br>KSZ8841-16MQL-ND<br>KSZ884116MQL                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERFACE                        | PCI                                                                                                                   |
| FUNCTION                         | MAC Controller                                                                                                        |
| DETAILED DESCRIPTION             | Ethernet MAC Controller 10/100 Base-T/TX PHY PCI Interface 128-PQFP (14x20)                                           |
| CURRENT - SUPPLY                 | 100mA                                                                                                                 |
| BASE PART NUMBER                 | KSZ8841                                                                                                               |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology KSZ8841-16MQL | KSZ8841-16MQL Distributor              | KSZ8841-16MQL Supplier                               |
| KSZ8841-16MQL Price                         | KSZ8841-16MQL Pictures                 | KSZ8841-16MQL Image                                  |
| KSZ8841-16MQL PDF Datasheet                 | KSZ8841-16MQL Download Datasheet       | KSZ8841-16MQL Datasheet                              |
| KSZ8841-16MQL Stock                         | Buy KSZ8841-16MQL                      | Buy Micrel / Microchip Technology KSZ8841-16MQL      |
| Micrel / Microchip Technology KSZ8841-16MQL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology KSZ8841-16MQL | Microchip Technology KSZ8841-16MQL     | Roving Networks / Microchip Technology KSZ8841-16MQL |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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|  <div><b>KSZ8841-16MVL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MAC CTRLR 8/16BIT 128-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>KSZ8795CLXD-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL BOARD FOR KSZ8795CLXD<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>KSZ8841-16MQL-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVALUATION KSZ8841-16MQL<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>KSZ8841-16MBL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MAC CTRL 1PORT ETH 100-LBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>KSZ8841-16MVL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MAC CTRLR 8/16BIT 128-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>KSZ8795CLXIC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 80LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>KSZ8841-16MVL-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVALUATION KSZ8841-16MVL<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>KSZ8795CLXCC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 80LQFP<br/>In stock: 15 pcs<br/><div>RFQ</div></div>           |
|  <div><b>KSZ8795CLX-EVAL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL BOARD FOR KSZ8795CLX<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>KSZ8841-16MVL-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX PHY 10/100 1PORT 128LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>KSZ8841-16MBLI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MAC CTRLR 8/16BIT 100-LBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>KSZ8841-16MQL A6</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MAC CTRLR 8/16BIT 128QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |