

MICROCHIP

Micrel / Microchip Technology



LAN7800-I/VSX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LAN7800-I/VSX                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC ETHERNET CTRL USB 48SQFN                                                                                  |
| Datasheets:         | <a href="#">1.LAN7800-I/VSX.pdf</a><br><a href="#">2.LAN7800-I/VSX.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

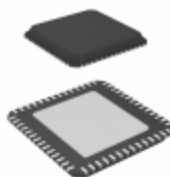
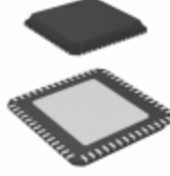
Specifications of LAN7800-I/VSX

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LAN7800-I/VSX                                                              |
| MANUFACTURER                     | Micrel / Microchip Technology                                              |
| DESCRIPTION                      | IC ETHERNET CTRL USB 48SQFN                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.LAN7800-I/VSX.pdf</a><br><a href="#">2.LAN7800-I/VSX.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.2V, 2.5V, 3.3V                                                           |
| SUPPLIER DEVICE PACKAGE          | 48-SQFN (6x6)                                                              |
| STANDARDS                        | 10/100/1000 Base-TX PHY                                                    |
| SERIES                           | -                                                                          |
| PROTOCOL                         | Ethernet                                                                   |
| PACKAGING                        | Tray                                                                       |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERFACE                        | -                                                                          |
| FUNCTION                         | Controller                                                                 |
| DETAILED DESCRIPTION             | Ethernet Controller 10/100/1000 Base-TX PHY 48-SQFN (6x6)                  |
| CURRENT - SUPPLY                 | 1 ~ 4mA                                                                    |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology LAN7800-I/VSX | LAN7800-I/VSX Distributor              | LAN7800-I/VSX Supplier                               |
| LAN7800-I/VSX Price                         | LAN7800-I/VSX Pictures                 | LAN7800-I/VSX Image                                  |
| LAN7800-I/VSX PDF Datasheet                 | LAN7800-I/VSX Download Datasheet       | LAN7800-I/VSX Datasheet                              |
| LAN7800-I/VSX Stock                         | Buy LAN7800-I/VSX                      | Buy Micrel / Microchip Technology LAN7800-I/VSX      |
| Micrel / Microchip Technology LAN7800-I/VSX | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology LAN7800-I/VSX | Microchip Technology LAN7800-I/VSX     | Roving Networks / Microchip Technology LAN7800-I/VSX |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LAN7800-I/Y9X</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 48SQFN<br/>In stock: 16 pcs<br/><a href="#">RFQ</a></div>           |  <div><b>LAN7500I-ABZJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB-10/100/1K ETH CTRL 56QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>LAN7500-ABZJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB-10/100/1K ETH CTRL 56QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>LAN02TAR82K</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 820NH 520MA 290 MOHM<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                      |
|  <div><b>LAN7800T/VSX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CONTROLLER 48SQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       |  <div><b>LAN02TAR68K</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 680NH 550MA 270 MOHM<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                      |
|  <div><b>LAN7500I-ABZJ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB-10/100/1K ETH CTRL 56QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>LAN7800/Y9X</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 48SQFN<br/>In stock: 142 pcs<br/><a href="#">RFQ</a></div>         |
|  <div><b>LAN7500-ABZJ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB-10/100/1K ETH CTRL 56QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>LAN7800T-I/VSX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CONTROLLER 48SQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>LAN7800/VSX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 48SQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>          |  <div><b>LAN7800T-I/Y9X</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CONTROLLER 48SQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |