



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

LAN7800T/Y9X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LAN7800T/Y9X                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC ETHERNET CONTROLLER 48SQFN                                                                                |
| Datasheets:         | <a href="#">1.LAN7800T/Y9X.pdf</a><br><a href="#">2.LAN7800T/Y9X.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

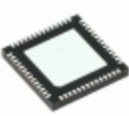
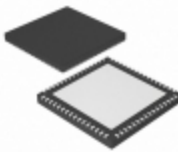
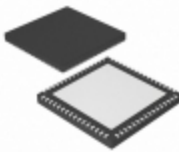
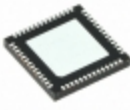
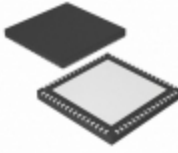
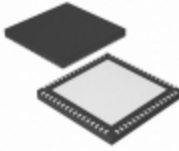
Specifications of LAN7800T/Y9X

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | LAN7800T/Y9X                                                             |
| MANUFACTURER                     | Micrel / Microchip Technology                                            |
| DESCRIPTION                      | IC ETHERNET CONTROLLER 48SQFN                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.LAN7800T/Y9X.pdf</a><br><a href="#">2.LAN7800T/Y9X.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.2V, 2.5V, 3.3V                                                         |
| SUPPLIER DEVICE PACKAGE          | 48-SQFN (7x7)                                                            |
| STANDARDS                        | 10/100/1000 Base-TX PHY                                                  |
| SERIES                           | -                                                                        |
| PROTOCOL                         | Ethernet                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                     |
| OTHER NAMES                      | LAN7800T/Y9X-ND<br>LAN7800T/Y9XTR                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INTERFACE                        | -                                                                        |
| FUNCTION                         | Controller                                                               |
| DETAILED DESCRIPTION             | Ethernet Controller 10/100/1000 Base-TX PHY 48-SQFN (7x7)                |
| CURRENT - SUPPLY                 | 1 ~ 4mA                                                                  |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology LAN7800T/Y9X | LAN7800T/Y9X Distributor               | LAN7800T/Y9X Supplier                               |
| LAN7800T/Y9X Price                         | LAN7800T/Y9X Pictures                  | LAN7800T/Y9X Image                                  |
| LAN7800T/Y9X PDF Datasheet                 | LAN7800T/Y9X Download Datasheet        | LAN7800T/Y9X Datasheet                              |
| LAN7800T/Y9X Stock                         | Buy LAN7800T/Y9X                       | Buy Micrel / Microchip Technology LAN7800T/Y9X      |
| Micrel / Microchip Technology LAN7800T/Y9X | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology LAN7800T/Y9X | Microchip Technology LAN7800T/Y9X      | Roving Networks / Microchip Technology LAN7800T/Y9X |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>LAN7800T/VSX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CONTROLLER 48SQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LAN7850/8JX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 56SQFN<br/>In stock: 172 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>LAN7801T/9JX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB 3.1 TO ETHER CNTRL 64SQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LAN7801T-I/9JX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB 3.1 TO ETHER CNTRL 64SQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LAN7850-I/8JX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 56SQFN<br/>In stock: 230 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LAN7800-I/Y9X</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 48SQFN<br/>In stock: 16 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>LAN7801/9JX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB 3.1 TO ETHER CNTRL 64SQFN<br/>In stock: 337 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LAN7800T-I/VSX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CONTROLLER 48SQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LAN7800T-I/Y9X</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CONTROLLER 48SQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LAN7800/VSX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 48SQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LAN7800/Y9X</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRL USB 48SQFN<br/>In stock: 142 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LAN7801-I/9JX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB 3.1 TO ETHER CNTRL 64SQFN<br/>In stock: 355 pcs<br/><div>RFQ</div></div>    |