



Micrel / Microchip Technology

LAN91C111-NS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LAN91C111-NS                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC ETHERNET CTRLR MAC PHY 128-QFP                                                                            |
| Datasheets:         |  LAN91C111-NS.pdf           |
| 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.

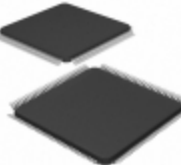
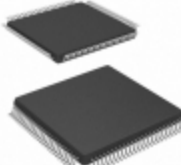
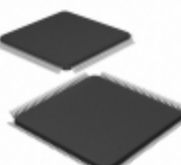
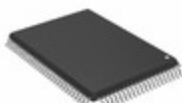
Specifications of LAN91C111-NS

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LAN91C111-NS                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC ETHERNET CTRLR MAC PHY 128-QFP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  LAN91C111-NS.pdf |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 128-QFP (14x20)                                                                                      |
| STANDARDS                        | 10/100 Base-T/TX PHY                                                                                 |
| SERIES                           | -                                                                                                    |
| PROTOCOL                         | Ethernet                                                                                             |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 128-BFQFP                                                                                            |
| OTHER NAMES                      | 638-1016                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 29 Weeks                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INTERFACE                        | Parallel                                                                                             |
| FUNCTION                         | Controller                                                                                           |
| DETAILED DESCRIPTION             | Ethernet Controller 10/100 Base-T/TX PHY Parallel Interface 128-QFP (14x20)                          |
| CURRENT - SUPPLY                 | -                                                                                                    |
| BASE PART NUMBER                 | LAN91C111                                                                                            |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology LAN91C111-NS | LAN91C111-NS Distributor               | LAN91C111-NS Supplier                               |
| LAN91C111-NS Price                         | LAN91C111-NS Pictures                  | LAN91C111-NS Image                                  |
| LAN91C111-NS PDF Datasheet                 | LAN91C111-NS Download Datasheet        | LAN91C111-NS Datasheet                              |
| LAN91C111-NS Stock                         | Buy LAN91C111-NS                       | Buy Micrel / Microchip Technology LAN91C111-NS      |
| Micrel / Microchip Technology LAN91C111-NS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology LAN91C111-NS | Microchip Technology LAN91C111-NS      | Roving Networks / Microchip Technology LAN91C111-NS |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                  |
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|  <div><b>LAN9118-MT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR 10/100 100TQFP<br/>In stock: 250 pcs<br/><div>RFQ</div></div>       |  <div><b>LAN91C93I-MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 100QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>LAN91C111-NU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR MAC PHY 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LAN91C100FD-SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR FEAST FAST ETHERNET<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>LAN9117-MT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR 10/100 100TQFP<br/>In stock: 155 pcs<br/><div>RFQ</div></div>       |  <div><b>LAN91C113-NU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR MAC PHY 128TQFP<br/>In stock: 90 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LAN91C110-PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR MAC PHY 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LAN91C113-NS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR MAC PHY 128QFP<br/>In stock: 132 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LAN91C100FD-ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRLR FEAST FAST ETHERNET<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>LAN91C111I-NS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR MAC PHY 128-QFP<br/>In stock: 830 pcs<br/><div>RFQ</div></div> |
|  <div><b>LAN91C111I-NU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR MAC PHY 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LAN9116-MT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTRLR 10/100 100TQFP<br/>In stock: 180 pcs<br/><div>RFQ</div></div>     |