



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

LAN91C96I-MS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LAN91C96I-MS                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CONTROLLER ETHERNET 100QFP                                                                                |
| Datasheets:         |  LAN91C96I-MS.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

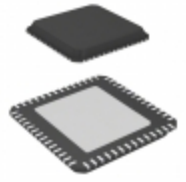
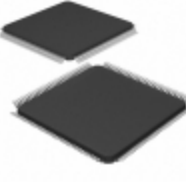
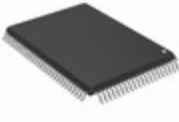
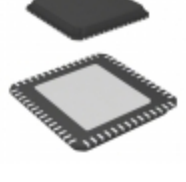
Specifications of LAN91C96I-MS

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LAN91C96I-MS                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC CONTROLLER ETHERNET 100QFP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  LAN91C96I-MS.pdf |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 100-QFP (14x20)                                                                                      |
| STANDARDS                        | 10 Base-T PHY                                                                                        |
| SERIES                           | -                                                                                                    |
| PROTOCOL                         | Ethernet                                                                                             |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 100-BQFP                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INTERFACE                        | Parallel                                                                                             |
| FUNCTION                         | Controller                                                                                           |
| DETAILED DESCRIPTION             | Ethernet Controller 10 Base-T PHY Parallel Interface 100-QFP (14x20)                                 |
| CURRENT - SUPPLY                 | 50mA                                                                                                 |
| BASE PART NUMBER                 | LAN91C96                                                                                             |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology LAN91C96I-MS | LAN91C96I-MS Distributor               | LAN91C96I-MS Supplier                               |
| LAN91C96I-MS Price                         | LAN91C96I-MS Pictures                  | LAN91C96I-MS Image                                  |
| LAN91C96I-MS PDF Datasheet                 | LAN91C96I-MS Download Datasheet        | LAN91C96I-MS Datasheet                              |
| LAN91C96I-MS Stock                         | Buy LAN91C96I-MS                       | Buy Micrel / Microchip Technology LAN91C96I-MS      |
| Micrel / Microchip Technology LAN91C96I-MS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology LAN91C96I-MS | Microchip Technology LAN91C96I-MS      | Roving Networks / Microchip Technology LAN91C96I-MS |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>LAN91C96I-MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 100TQFP<br/>In stock: 719 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LAN9215-MT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 100TQFP<br/>In stock: 224 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LAN9211-ABZJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTLR SGL CHIP 56-QFN<br/>In stock: 265 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LAN9215-MZP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 100LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LAN9215I-MT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 100TQFP<br/>In stock: 38 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LAN91C113-NS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTLR MAC PHY 128QFP<br/>In stock: 132 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LAN91C96-MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTLR MAC PHY 100TQFP<br/>In stock: 228 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LAN91C113-NU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTLR MAC PHY 128TQFP<br/>In stock: 90 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LAN91C93I-MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <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></div> <div><b>LAN9210-ABZJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ETHERNET CTLR SGL CHIP 56-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LAN91C96-MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER ETHERNET 100QFP<br/>In stock: 43 pcs<br/><div>RFQ</div></div>      |