



DS31412N

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS31412N                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                               |
| Product description | IC LIU DS3/E3/STS-1 484BGA                                                                                     |
| Datasheets:         |  <a href="#">DS31412N.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

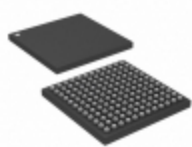
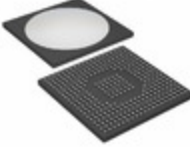
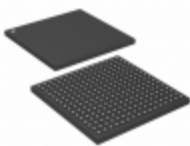
Specifications of DS31412N

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS31412N                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                 |
| DESCRIPTION                      | IC LIU DS3/E3/STS-1 484BGA                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       |  <a href="#">DS31412N.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 349-TE-PBGA-2 (27x27)                                                                                            |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tray                                                                                                             |
| PACKAGE / CASE                   | 349-BGA Exposed Pad                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5 (48 Hours)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| INTERFACE                        | LIU                                                                                                              |
| INCLUDES                         | -                                                                                                                |
| FUNCTION                         | -                                                                                                                |
| DETAILED DESCRIPTION             | Telecom IC 349-TE-PBGA-2 (27x27)                                                                                 |
| CURRENT - SUPPLY                 | 960mA                                                                                                            |
| BASE PART NUMBER                 | DS31412                                                                                                          |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS31412N | DS31412N Distributor        | DS31412N Supplier             |
| DS31412N Price            | DS31412N Pictures           | DS31412N Image                |
| DS31412N PDF Datasheet    | DS31412N Download Datasheet | DS31412N Datasheet            |
| DS31412N Stock            | Buy DS31412N                | Buy Maxim Integrated DS31412N |
| Maxim Integrated DS31412N | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS31412N |                             |                               |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS3141+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER DS3/E3 SNGL 144CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>DS3141N</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER SINGLE DS3/E3 144CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS31408DK</b><br/>Manufacturers: Microsemi<br/>Description: KIT DEMO DS31408<br/>In stock: Out stock<br/><div>RFQ</div></div>                     | <div></div> <div><b>DS3142</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER DUAL DS3/E3 144TCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>DS3143</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER TRPL DS3/E3 144TCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>DS31408GN</b><br/>Manufacturers: Microsemi<br/>Description: IC TIMING DUAL DPLL 256CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>DS3141</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER SINGLE DS3/E3 144CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS3142N</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER DUAL DS3/E3 144TCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>DS31415GN+</b><br/>Manufacturers: Microsemi<br/>Description: IC TIMING SINGLE DPLL 256CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>DS31412</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER DS3/E3 12CHAN 349BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>DS31415DK</b><br/>Manufacturers: Microsemi<br/>Description: BOARD EVAL DS1415 W/DPLL IC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>DS31408GN+</b><br/>Manufacturers: Microsemi<br/>Description: IC SONET/SDH SYNC CSBGA<br/>In stock: 37 pcs<br/><div>RFQ</div></div>                 |