



DS3170N+T&R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS3170N+T&R                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC TXRX DS3/E3 100CSBGA                                                                                      |
| Datasheets:         |  DS3170N+T&R.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

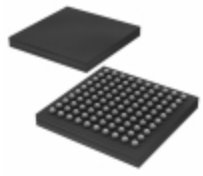
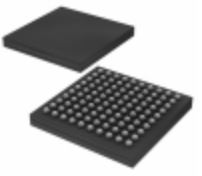
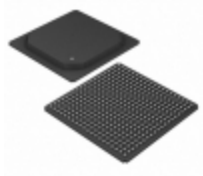
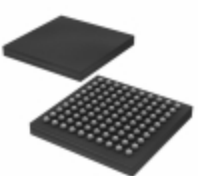
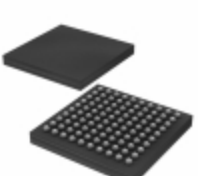
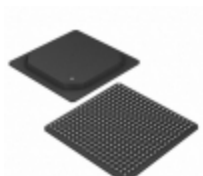
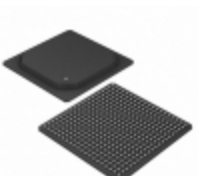
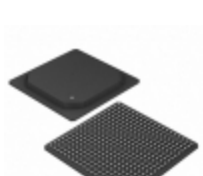
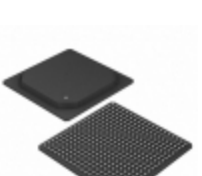
Specifications of DS3170N+T&R

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS3170N+T&R                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC TXRX DS3/E3 100CSBGA                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  DS3170N+T&R.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 100-CSBGA (11x11)                                                                                   |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 100-LBGA, CSBGA                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERFACE                        | DS3, E3                                                                                             |
| INCLUDES                         | DS3 Framers, E3 Framers, HDLC Controller, On-Chip BERTs                                             |
| FUNCTION                         | Single-Chip Transceiver                                                                             |
| DETAILED DESCRIPTION             | Telecom IC Single-Chip Transceiver 100-CSBGA (11x11)                                                |
| CURRENT - SUPPLY                 | 120mA                                                                                               |
| BASE PART NUMBER                 | DS3170                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated DS3170N+T&R | DS3170N+T&R Distributor        | DS3170N+T&R Supplier             |
| DS3170N+T&R Price            | DS3170N+T&R Pictures           | DS3170N+T&R Image                |
| DS3170N+T&R PDF Datasheet    | DS3170N+T&R Download Datasheet | DS3170N+T&R Datasheet            |
| DS3170N+T&R Stock            | Buy DS3170N+T&R                | Buy Maxim Integrated DS3170N+T&R |
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| Maxim Integrated DS3170N+T&R |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS3170N</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DS3/E3 100CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>DS3170+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DS3/E3 100-CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS3172N+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DS3/E3 DUAL 400-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS3170</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DS3/E3 100CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS3171N+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX SGL DS3/E3 400BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>DS3170N+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DS3/E3 100-CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS3173N</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRPL DS3/E3 TXRX 400BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>DS3174+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DS3/E3 QUAD 400-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>DS3170DK</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT DESIGN FOR DS3170<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>DS317</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: MARKING STRIP SHEET FOR DS318<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS3174</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC QUAD DS3/E3 TXRX 400BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>DS3172+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX DS3/E3 DUAL 400-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |