




Maxim Integrated

## DS3172N+

Part Number:	DS3172N+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC TXRX DS3/E3 DUAL 400-BGA
Datasheets:	<a href="#">PDF DS3172N+.pdf</a>
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.

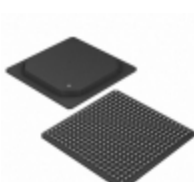
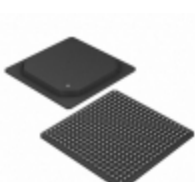
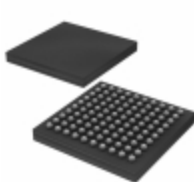
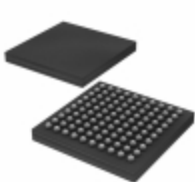
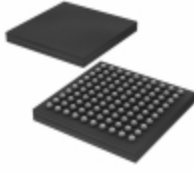

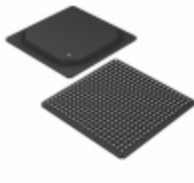
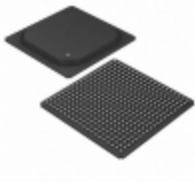
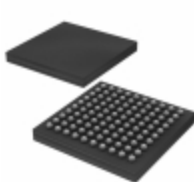
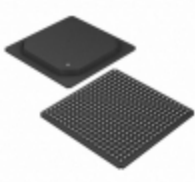
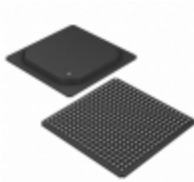

### Specifications of DS3172N+

PART NUMBER	DS3172N+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC TXRX DS3/E3 DUAL 400-BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF DS3172N+.pdf</a>
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	400-PBGA (27x27)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	349-BBGA, CSBGA Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 400-PBGA (27x27)
CURRENT - SUPPLY	328mA
BASE PART NUMBER	DS3172

### Related Tags

Maxim Integrated DS3172N+	DS3172N+ Distributor	DS3172N+ Supplier
DS3172N+ Price	DS3172N+ Pictures	DS3172N+ Image
DS3172N+ PDF Datasheet	DS3172N+ Download Datasheet	DS3172N+ Datasheet
DS3172N+ Stock	Buy DS3172N+	Buy Maxim Integrated DS3172N+
Maxim Integrated DS3172N+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS3172N+		

### Related Products

 <p><b>DS3174</b> Manufacturers: Maxim Integrated Description: IC QUAD DS3/E3 TXRX 400BGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS3173N</b> Manufacturers: Maxim Integrated Description: IC TRPL DS3/E3 TXRX 400BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS3177+</b> Manufacturers: Maxim Integrated Description: IC TXRX DS3/E3 CSBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS3170N+</b> Manufacturers: Maxim Integrated Description: IC TXRX DS3/E3 100-CSBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS3170N</b> Manufacturers: Maxim Integrated Description: IC TXRX DS3/E3 100CSBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS3171N+</b> Manufacturers: Maxim Integrated Description: IC TXRX SGL DS3/E3 400BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS3174+</b> Manufacturers: Maxim Integrated Description: IC TXRX DS3/E3 QUAD 400-BGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS3174N</b> Manufacturers: Maxim Integrated Description: IC QUAD DS3/E3 TXRX 400BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS3170N+T&amp;R</b> Manufacturers: Maxim Integrated Description: IC TXRX DS3/E3 100CSBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS3172+</b> Manufacturers: Maxim Integrated Description: IC TXRX DS3/E3 DUAL 400-BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS3174N+</b> Manufacturers: Maxim Integrated Description: IC QUAD DS3/E3 TXRX 400BGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS3170DK</b> Manufacturers: Maxim Integrated Description: KIT DESIGN FOR DS3170 In stock: Out stock <a href="#">RFQ</a></p>