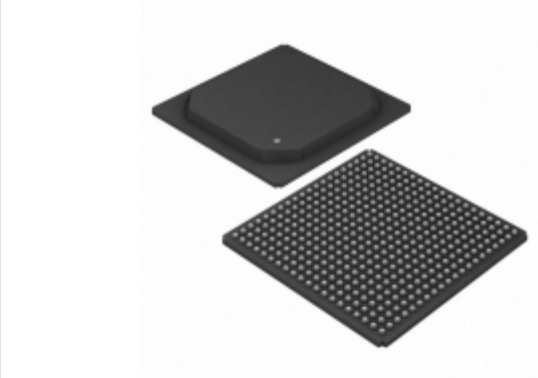


DS3174





**Part Number:** [DS3174](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC QUAD DS3/E3 TXRX 400BGA

**Data sheet:**  [DS3171-74](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

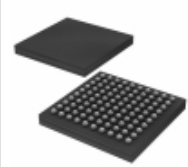
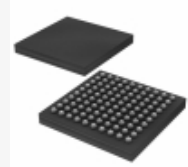
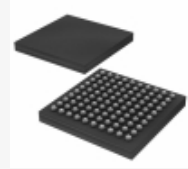
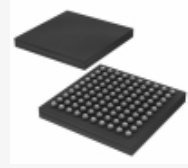
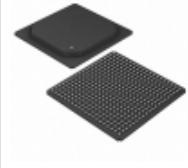
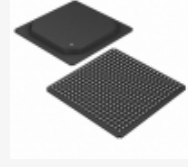
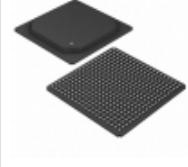
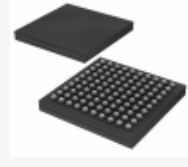
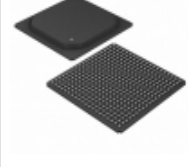
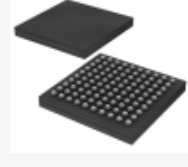
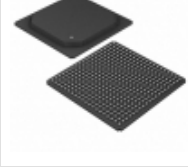
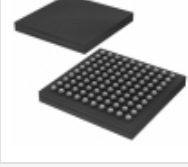
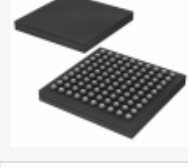
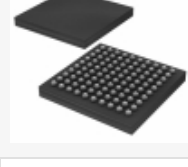
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy DS3174 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER              |                                                         |                                  |                                  |
|--------------------------------|---------------------------------------------------------|----------------------------------|----------------------------------|
| Part Number                    | DS3174                                                  | Manufacturer                     | <a href="#">Maxim Integrated</a> |
| Description                    | IC QUAD DS3/E3 TXRX 400BGA                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant       |
| Quantity Available             | 4203 pcs                                                | Data sheet                       | <a href="#">DS3171-74</a>        |
| Category                       | <a href="#">Integrated Circuits (ICs)</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          | 0°C ~ 70°C                                              | Number of Circuits               | 4                                |
| Mounting Type                  | Surface Mount                                           | Moisture Sensitivity Level (MSL) | 5 (48 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 400-PBGA (27x27)     | Current - Supply                 | 725mA                            |
| Base Part Number               | DS3174                                                  |                                  |                                  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4203 pieces of Maxim Integrated DS3174 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                |                                                 |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">DS3177N+T&amp;R</a><br>Description: IC TXRX DS3/E3 CSBGA    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3170N+</a><br>Description: IC TXRX DS3/E3 100-CSBGA       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3171N+</a><br>Description: IC TXRX SGL DS3/E3 400BGA      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3177N+T</a><br>Description: IC TXRX DS3/E3 CSBGA          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3181+</a><br>Description: IC FRAMER 400PBGA               | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3170N+T&amp;R</a><br>Description: IC TXRX DS3/E3 100CSBGA | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3174N+</a><br>Description: IC QUAD DS3/E3 TXRX 400BGA     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3172N+</a><br>Description: IC TXRX DS3/E3 DUAL 400-BGA    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3174N</a><br>Description: IC QUAD DS3/E3 TXRX 400BGA      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3170</a><br>Description: IC TXRX DS3/E3 100CSBGA          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3174+</a><br>Description: IC TXRX DS3/E3 QUAD 400-BGA     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3177+</a><br>Description: IC TXRX DS3/E3 CSBGA            | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3173N</a><br>Description: IC TRPL DS3/E3 TXRX 400BGA      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3172+</a><br>Description: IC TXRX DS3/E3 DUAL 400-BGA     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3170+</a><br>Description: IC TXRX DS3/E3 100-CSBGA        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3177N+</a><br>Description: IC TXRX DS3/E3 CSBGA           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3182+</a><br>Description: IC FRAMER 400PBGA               | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3170N</a><br>Description: IC TXRX DS3/E3 100CSBGA         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3170DK</a><br>Description: KIT DESIGN FOR DS3170          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DS3181N+</a><br>Description: IC FRAMER 400PBGA              | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

Related keywords for **DS3174**

|                           |                    |                 |              |
|---------------------------|--------------------|-----------------|--------------|
| Maxim Integrated DS3174   | DS3174 distributor | DS3174 supplier | DS3174 price |
| DS3174 download datasheet | DS3174 datasheet   | DS3174 stock    | buy DS3174   |
| Maxim Integrated DS3174   |                    |                 |              |