



MAX3089ESD+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX3089ESD+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC TXRX RS485/422 10MBPS 14-SOIC                                                                             |
| Datasheets:         |  1.MAX3089ESD+.pdf          |
|                     |  2.MAX3089ESD+.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX3089ESD+

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX3089ESD+                                                                                                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                      | IC TXRX RS485/422 10MBPS 14-SOIC                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DATA SHEET                       |  1.MAX3089ESD+.pdf<br> 2.MAX3089ESD+.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                                |
| TYPE                             | Transceiver                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                              |
| RECEIVER HYSTERESIS              | 100mV                                                                                                                                                                                                          |
| PROTOCOL                         | RS422, RS485                                                                                                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                   |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DUPLEX                           | Full                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full RS422, RS485 14-SOIC                                                                                                                                                                      |
| DATA RATE                        | 10Mbps                                                                                                                                                                                                         |
| BASE PART NUMBER                 | MAX3089                                                                                                                                                                                                        |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX3089ESD+ | MAX3089ESD+ Distributor        | MAX3089ESD+ Supplier             |
| MAX3089ESD+ Price            | MAX3089ESD+ Pictures           | MAX3089ESD+ Image                |
| MAX3089ESD+ PDF Datasheet    | MAX3089ESD+ Download Datasheet | MAX3089ESD+ Datasheet            |
| MAX3089ESD+ Stock            | Buy MAX3089ESD+                | Buy Maxim Integrated MAX3089ESD+ |
| Maxim Integrated MAX3089ESD+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX3089ESD+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX3089EESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/422 10MBPS 14-SOIC<br/>In stock: 446 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX308CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX3089EESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/422 10MBPS 14-SOIC<br/>In stock: 323 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX3089ESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/422 10MBPS 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX308CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX3089ECSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/422 10MBPS 14-SOIC<br/>In stock: 523 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX308CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX308CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX308CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16DIP<br/>In stock: 215 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>MAX3089EEPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/422 10MBPS 14-DIP<br/>In stock: 123 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX3089ECPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/422 10MBPS 14-DIP<br/>In stock: 35 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX3089ECSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/422 10MBPS 14-SOIC<br/>In stock: 339 pcs<br/><div>RFQ</div></div>   |