



Maxim Integrated



Image may be representation. See specifications for product details.

MAX489ESD+

|                     |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX489ESD+                                                                                                                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                         |
| Product description | IC TXRX RS485/RS422 14-SOIC                                                                                                                                                                              |
| Datasheets:         |  1.MAX489ESD+.pdf<br> 2.MAX489ESD+.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                             |
| Stock Condition     | 33224 pcs stock                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                    |

REQUEST FOR QUOTATION

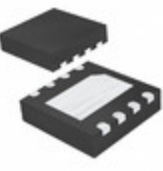
Specifications of MAX489ESD+

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX489ESD+                                                                                                                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                      | IC TXRX RS485/RS422 14-SOIC                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 33224 pcs                                                                                                                                                                                                    |
| DATA SHEET                       |  1.MAX489ESD+.pdf<br> 2.MAX489ESD+.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                              |
| TYPE                             | Transceiver                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                            |
| RECEIVER HYSTERESIS              | 70mV                                                                                                                                                                                                         |
| 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)                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| DUPLEX                           | Full                                                                                                                                                                                                         |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full RS422, RS485 14-SOIC                                                                                                                                                                    |
| DATA RATE                        | 250kbps                                                                                                                                                                                                      |
| BASE PART NUMBER                 | MAX489                                                                                                                                                                                                       |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX489ESD+ | MAX489ESD+ Distributor        | MAX489ESD+ Supplier             |
| MAX489ESD+ Price            | MAX489ESD+ Pictures           | MAX489ESD+ Image                |
| MAX489ESD+ PDF Datasheet    | MAX489ESD+ Download Datasheet | MAX489ESD+ Datasheet            |
| MAX489ESD+ Stock            | Buy MAX489ESD+                | Buy Maxim Integrated MAX489ESD+ |
| Maxim Integrated MAX489ESD+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX489ESD+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX489EESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 LOPWR 14SOIC<br/>In stock: 4581 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX48K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 48K OHM 0.1% 0.3W RADIAL<br/>In stock: 6779 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX489EESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 14-SOIC<br/>In stock: 27081 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX489EEP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 14-DIP<br/>In stock: 20066 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MAX489MJD</b><br/>Manufacturers: Maxim Integrated<br/>Description: LOW-POWER SLEW-RATE-LIMITED TRAN<br/>In stock: 5190 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX4901ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8TDFN<br/>In stock: 4310 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX489EPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 LOWPWR 14DIP<br/>In stock: 5030 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX489ESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 14-SOIC<br/>In stock: 35461 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MAX489EPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 LOWPWR 14DIP<br/>In stock: 30249 pcs</div><div>RFQ</div></div> | <div><div><b>MAX4901ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8TDFN<br/>In stock: 26212 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MAX489EESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 14-SOIC<br/>In stock: 26312 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX4901EBL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 9UCSP<br/>In stock: 40710 pcs</div><div>RFQ</div></div>       |