



MAX13414EESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX13414EESA+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC TXRX RS485/422 8-SOIC                                                                                     |
|                     |  1.MAX13414EESA+.pdf        |
|                     |  2.MAX13414EESA+.pdf        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

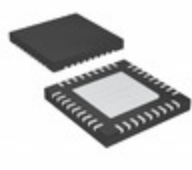
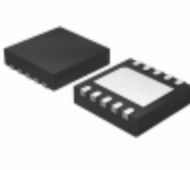
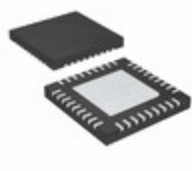
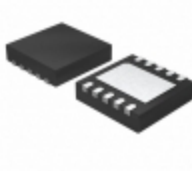
Specifications of MAX13414EESA+

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX13414EESA+                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC TXRX RS485/422 8-SOIC                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX13414EESA+.pdf<br> 2.MAX13414EESA+.pdf |
| VOLTAGE - SUPPLY                 | 6 V ~ 28 V                                                                                                                                                                                                         |
| TYPE                             | Transceiver                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SO-EP                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                  |
| RECEIVER HYSTERESIS              | 15mV                                                                                                                                                                                                               |
| PROTOCOL                         | RS422, RS485                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                                                                                                                                          |
| 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                           | Half                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half RS422, RS485 8-SO-EP                                                                                                                                                                          |
| DATA RATE                        | 500kbps                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MAX13414                                                                                                                                                                                                           |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX13414EESA+ | MAX13414EESA+ Distributor        | MAX13414EESA+ Supplier             |
| MAX13414EESA+ Price            | MAX13414EESA+ Pictures           | MAX13414EESA+ Image                |
| MAX13414EESA+ PDF Datasheet    | MAX13414EESA+ Download Datasheet | MAX13414EESA+ Datasheet            |
| MAX13414EESA+ Stock            | Buy MAX13414EESA+                | Buy Maxim Integrated MAX13414EESA+ |
| Maxim Integrated MAX13414EESA+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX13414EESA+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX13411EESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-485 LDO/CTRL 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX13412EESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-485 LDO/CTRL 8-SOIC<br/>In stock: 730 pcs<br/>RFQ</div>      |
|  <div><b>MAX13412EESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-485 LDO/CTRL 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX13411EESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-485 LDO/CTRL 8-SOIC<br/>In stock: 45 pcs<br/>RFQ</div>       |
|  <div><b>MAX13413EESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-485 LDO/CTRL 8-SOIC<br/>In stock: 254 pcs<br/>RFQ</div>     |  <div><b>MAX13430EEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS422/485 500KBPS 10UMAX<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX1342BETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 12BIT W/FIFO 36WQFN<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>MAX13430EETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS422/485 500KBPS 10TDFN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX1342BETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 12BIT W/FIFO 36WQFN<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MAX13413EESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-485 LDO/CTRL 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MAX13431EETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS422/485 16MBPS 10TDFN<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX13430EEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS422/485 500KBPS 10UMAX<br/>In stock: Out stock<br/>RFQ</div>  |