



Maxim Integrated



Image may be representation. See specifications for product details.

MAX221CAE

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX221CAE                                                                                                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                       |
| Product description | IC TX RS232 5V 1UA SHTDN 16-SSOP                                                                                                                                                                       |
| Datasheets:         |  1.MAX221CAE.pdf<br> 2.MAX221CAE.pdf |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                   |
| Stock Condition     | 6831 pcs stock                                                                                                                                                                                         |
| Ship From           | Hong Kong                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                  |

REQUEST FOR QUOTATION

Specifications of MAX221CAE

|                                  |                                                                                                                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX221CAE                                                                                                                                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                           |
| DESCRIPTION                      | IC TX RS232 5V 1UA SHTDN 16-SSOP                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 6831 pcs                                                                                                                                                                                                   |
| DATA SHEET                       |  1.MAX221CAE.pdf<br> 2.MAX221CAE.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                                                                                                              |
| TYPE                             | Transceiver                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                          |
| RECEIVER HYSTERESIS              | 500mV                                                                                                                                                                                                      |
| PROTOCOL                         | RS232                                                                                                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 16-SSOP (0.209", 5.30mm Width)                                                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                 |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| DUPLEX                           | Full                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full RS232 16-SSOP                                                                                                                                                                         |
| DATA RATE                        | 250kbps                                                                                                                                                                                                    |
| BASE PART NUMBER                 | MAX221                                                                                                                                                                                                     |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX221CAE | MAX221CAE Distributor        | MAX221CAE Supplier             |
| MAX221CAE Price            | MAX221CAE Pictures           | MAX221CAE Image                |
| MAX221CAE PDF Datasheet    | MAX221CAE Download Datasheet | MAX221CAE Datasheet            |
| MAX221CAE Stock            | Buy MAX221CAE                | Buy Maxim Integrated MAX221CAE |
| Maxim Integrated MAX221CAE | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX221CAE |                              |                                |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX221EAE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TX RS232 5V 1UA SHTDN 16-SSOP<br/>In stock: 4463 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX22195EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL MAX22195 OCTL TRNSLTR<br/>In stock: 566 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX221CUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-232 5V 16-TSSOP<br/>In stock: 50516 pcs</div><div>RFQ</div></div>        | <div><div><b>MAX22195ATJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OCTAL TRANSLATOR 32TQFN<br/>In stock: 15824 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX221CUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-232 5V 16-TSSOP<br/>In stock: 57870 pcs</div><div>RFQ</div></div>       | <div><div><b>MAX221CAE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-232 5V 16-SSOP<br/>In stock: 48967 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX22191AUT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DIGITAL INPUT 6SOT<br/>In stock: 76005 pcs</div><div>RFQ</div></div>           | <div><div><b>MAX221CAE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-232 5V 16-SSOP<br/>In stock: 46833 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX22190EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL MAX22190 8 INDUS DGT INPUT<br/>In stock: 990 pcs</div><div>RFQ</div></div> | <div><div><b>MAX22191AUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DIGITAL INPUT 6SOT<br/>In stock: 150367 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX221CUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TX RS232 5V 1UA SHTDN 16TSSOP<br/>In stock: 4966 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX22191EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX22191<br/>In stock: 1727 pcs</div><div>RFQ</div></div>   |