



MAX333AEWP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX333AEWP                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SWITCH QUAD SPDT 20SOIC                                                                                           |
| Datasheets:         | <a href="#">1.MAX333AEWP.pdf</a><br><a href="#">2.MAX333AEWP.pdf</a>                                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX333AEWP

|                                        |                                                                      |
|----------------------------------------|----------------------------------------------------------------------|
| PART NUMBER                            | MAX333AEWP                                                           |
| MANUFACTURER                           | Maxim Integrated                                                     |
| DESCRIPTION                            | IC SWITCH QUAD SPDT 20SOIC                                           |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                             | <a href="#">1.MAX333AEWP.pdf</a><br><a href="#">2.MAX333AEWP.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 10 V ~ 30 V                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 175ns, 145ns                                                         |
| SWITCH CIRCUIT                         | SPDT                                                                 |
| SUPPLIER DEVICE PACKAGE                | 20-SOIC                                                              |
| SERIES                                 | -                                                                    |
| PACKAGING                              | Tube                                                                 |
| PACKAGE / CASE                         | 20-SOIC (0.295", 7.50mm Width)                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                    |
| ON-STATE RESISTANCE (MAX)              | 45 Ohm                                                               |
| NUMBER OF CIRCUITS                     | 4                                                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                   |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 2:1 45 Ohm 20-SOIC                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                |
| CROSSTALK                              | -78dB @ 1MHz                                                         |
| CHARGE INJECTION                       | 2pC                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 2 Ohm (Max)                                                          |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF                                                                  |
| BASE PART NUMBER                       | MAX333                                                               |
| -3DB BANDWIDTH                         | -                                                                    |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX333AEWP | MAX333AEWP Distributor        | MAX333AEWP Supplier             |
| MAX333AEWP Price            | MAX333AEWP Pictures           | MAX333AEWP Image                |
| MAX333AEWP PDF Datasheet    | MAX333AEWP Download Datasheet | MAX333AEWP Datasheet            |
| MAX333AEWP Stock            | Buy MAX333AEWP                | Buy Maxim Integrated MAX333AEWP |
| Maxim Integrated MAX333AEWP | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX333AEWP |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX333AEUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX333CAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW ANLG SPDT QUAD CMOS SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX333AEUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX333CPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20DIP<br/>In stock: 238 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX333AEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20DIP<br/>In stock: 381 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX333AEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX333CAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX333AEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX333AEWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX333AEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20SOIC<br/>In stock: 673 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX333CPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX333AEUP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPDT 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |