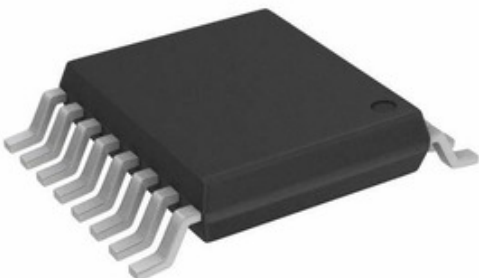




Maxim Integrated



MAX4679EUE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4679EUE+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH QUAD SPST 16TSSOP                                                                                  |
| Datasheets:         | <a href="#">1.MAX4679EUE+.pdf</a><br><a href="#">2.MAX4679EUE+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

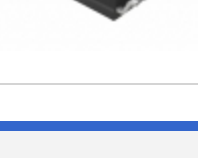
Specifications of MAX4679EUE+

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                            | MAX4679EUE+                                                            |
| MANUFACTURER                           | Maxim Integrated                                                       |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16TSSOP                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DATA SHEET                             | <a href="#">1.MAX4679EUE+.pdf</a><br><a href="#">2.MAX4679EUE+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 11 V                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.7 V ~ 5.5 V                                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 350ns, 150ns                                                           |
| SWITCH CIRCUIT                         | SPST - NO/NC                                                           |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                               |
| SERIES                                 | -                                                                      |
| PACKAGING                              | Tube                                                                   |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                      |
| ON-STATE RESISTANCE (MAX)              | 1.6 Ohm                                                                |
| NUMBER OF CIRCUITS                     | 4                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME        | 6 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 1.6 Ohm 16-TSSOP                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                                                    |
| CROSSTALK                              | -84dB @ 1MHz                                                           |
| CHARGE INJECTION                       | 85pC                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 200 mOhm                                                               |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 85pF, 85pF                                                             |
| BASE PART NUMBER                       | MAX4679                                                                |
| -3DB BANDWIDTH                         | 66MHz                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4679EUE+ | MAX4679EUE+ Distributor        | MAX4679EUE+ Supplier             |
| MAX4679EUE+ Price            | MAX4679EUE+ Pictures           | MAX4679EUE+ Image                |
| MAX4679EUE+ PDF Datasheet    | MAX4679EUE+ Download Datasheet | MAX4679EUE+ Datasheet            |
| MAX4679EUE+ Stock            | Buy MAX4679EUE+                | Buy Maxim Integrated MAX4679EUE+ |
| Maxim Integrated MAX4679EUE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4679EUE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4680CAE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SSOP<br/>In stock: 112 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX4680CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
| <div></div> <div><b>MAX4678EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX4679EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 68 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>MAX4677EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX4677EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 864 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>MAX4678EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX4680CAE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX4678EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 116 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>MAX4679EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX4680CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX4680CAE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |