



MAX4747EUD+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4747EUD+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH QUAD SPST 14TSSOP                                                                                  |
| Datasheets:         | <a href="#">1.MAX4747EUD+.pdf</a><br><a href="#">2.MAX4747EUD+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

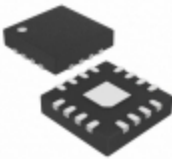
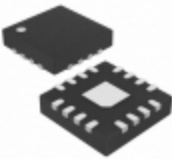
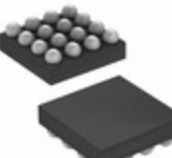
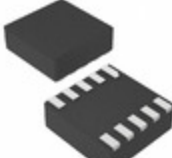
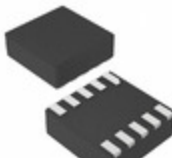
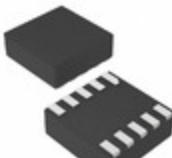
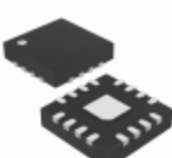
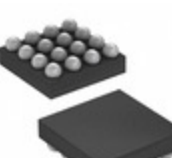
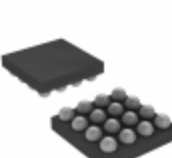
Specifications of MAX4747EUD+

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                            | MAX4747EUD+                                                            |
| MANUFACTURER                           | Maxim Integrated                                                       |
| DESCRIPTION                            | IC SWITCH QUAD SPST 14TSSOP                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DATA SHEET                             | <a href="#">1.MAX4747EUD+.pdf</a><br><a href="#">2.MAX4747EUD+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 11 V                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                      |
| SWITCH TIME (TON, TOFF) (MAX)          | 85ns, 45ns                                                             |
| SWITCH CIRCUIT                         | SPST - NO                                                              |
| SUPPLIER DEVICE PACKAGE                | 14-TSSOP                                                               |
| SERIES                                 | -                                                                      |
| PACKAGING                              | Tube                                                                   |
| PACKAGE / CASE                         | 14-TSSOP (0.173", 4.40mm Width)                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                      |
| ON-STATE RESISTANCE (MAX)              | 25 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 25 Ohm 14-TSSOP                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                  |
| CROSSTALK                              | -84dB @ 1MHz                                                           |
| CHARGE INJECTION                       | 9pC                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 100 mOhm                                                               |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 20pF, 20pF                                                             |
| BASE PART NUMBER                       | MAX4747                                                                |
| -3DB BANDWIDTH                         | 250MHz                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4747EUD+ | MAX4747EUD+ Distributor        | MAX4747EUD+ Supplier             |
| MAX4747EUD+ Price            | MAX4747EUD+ Pictures           | MAX4747EUD+ Image                |
| MAX4747EUD+ PDF Datasheet    | MAX4747EUD+ Download Datasheet | MAX4747EUD+ Datasheet            |
| MAX4747EUD+ Stock            | Buy MAX4747EUD+                | Buy Maxim Integrated MAX4747EUD+ |
| Maxim Integrated MAX4747EUD+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4747EUD+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4748ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4747ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANLG QUAD SPDT 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4748EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16WLP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4746HELB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4747EUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4748EUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14TSSOP<br/>In stock: 209 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX4745HELB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4745ELB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 10UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4747ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANLG QUAD SPDT 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4745HELB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SWITCH<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
| <div></div> <div><b>MAX4747EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16WLP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4748EBE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16UCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |