



MAX4661CAE+

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Part Number:        | MAX4661CAE+                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                       |
| Product description | IC SWITCH QUAD SPST 16SSOP                                             |
| Datasheets:         | <a href="#">1.MAX4661CAE+.pdf</a><br><a href="#">2.MAX4661CAE+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                             |
| Stock Condition     | 11657 pcs stock                                                        |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of MAX4661CAE+

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                            | MAX4661CAE+                                                            |
| MANUFACTURER                           | Maxim Integrated                                                       |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16SSOP                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE                     | 11657 pcs                                                              |
| DATA SHEET                             | <a href="#">1.MAX4661CAE+.pdf</a><br><a href="#">2.MAX4661CAE+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 36 V                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                          |
| SWITCH TIME (TON, TOFF) (MAX)          | 275ns, 175ns                                                           |
| SWITCH CIRCUIT                         | SPST - NC                                                              |
| SUPPLIER DEVICE PACKAGE                | 16-SSOP                                                                |
| SERIES                                 | -                                                                      |
| PACKAGING                              | Tube                                                                   |
| PACKAGE / CASE                         | 16-SSOP (0.209", 5.30mm Width)                                         |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                        |
| ON-STATE RESISTANCE (MAX)              | 2.5 Ohm                                                                |
| NUMBER OF CIRCUITS                     | 4                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 2.5 Ohm 16-SSOP                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                  |
| CROSSTALK                              | -59dB @ 1MHz                                                           |
| CHARGE INJECTION                       | 300pC                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 100 mOhm                                                               |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 55pF, 55pF                                                             |
| BASE PART NUMBER                       | MAX4661                                                                |
| -3DB BANDWIDTH                         | -                                                                      |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4661CAE+ | MAX4661CAE+ Distributor        | MAX4661CAE+ Supplier             |
| MAX4661CAE+ Price            | MAX4661CAE+ Pictures           | MAX4661CAE+ Image                |
| MAX4661CAE+ PDF Datasheet    | MAX4661CAE+ Download Datasheet | MAX4661CAE+ Datasheet            |
| MAX4661CAE+ Stock            | Buy MAX4661CAE+                | Buy Maxim Integrated MAX4661CAE+ |
| Maxim Integrated MAX4661CAE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4661CAE+ |                                |                                  |

Related Products

|                                                                                                                                              |                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX4661CWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 5888 pcs</p> <p>RFQ</p> | <p><b>MAX4661CAE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SSOP<br/>In stock: 15762 pcs</p> <p>RFQ</p> |
| <p><b>MAX4660EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 8UMAX<br/>In stock: 41916 pcs</p> <p>RFQ</p>      | <p><b>MAX4659EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANALOG UMAX<br/>In stock: 4095 pcs</p> <p>RFQ</p>       |
| <p><b>MAX4660ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 38681 pcs</p> <p>RFQ</p>      | <p><b>MAX4661CWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 13346 pcs</p> <p>RFQ</p>  |
| <p><b>MAX4661CWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 3814 pcs</p> <p>RFQ</p>   | <p><b>MAX4661CAE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SSOP<br/>In stock: 3407 pcs</p> <p>RFQ</p>    |
| <p><b>MAX4661CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 10524 pcs</p> <p>RFQ</p>  | <p><b>MAX4661CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 7080 pcs</p> <p>RFQ</p>     |
| <p><b>MAX4660ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: 20366 pcs</p> <p>RFQ</p>       | <p><b>MAX4660EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 8UMAX<br/>In stock: 10921 pcs</p> <p>RFQ</p>        |