



MAX4668CSE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4668CSE+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH DUAL SPST 16SOIC                                                                                   |
| Datasheets:         | <a href="#">1.MAX4668CSE+.pdf</a><br><a href="#">2.MAX4668CSE+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

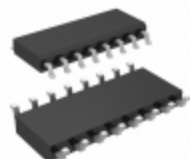
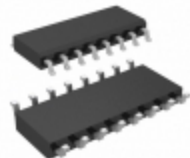
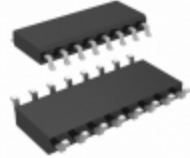
Specifications of MAX4668CSE+

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                            | MAX4668CSE+                                                            |
| MANUFACTURER                           | Maxim Integrated                                                       |
| DESCRIPTION                            | IC SWITCH DUAL SPST 16SOIC                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DATA SHEET                             | <a href="#">1.MAX4668CSE+.pdf</a><br><a href="#">2.MAX4668CSE+.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 - NO                                                              |
| SUPPLIER DEVICE PACKAGE                | 16-SO                                                                  |
| SERIES                                 | -                                                                      |
| PACKAGING                              | Tube                                                                   |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                         |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                        |
| ON-STATE RESISTANCE (MAX)              | 2.5 Ohm                                                                |
| NUMBER OF CIRCUITS                     | 2                                                                      |
| 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                   | 2 Circuit IC Switch 1:1 2.5 Ohm 16-SO                                  |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                  |
| CROSSTALK                              | -66dB @ 1MHz                                                           |
| CHARGE INJECTION                       | 450pC                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 50 mOhm                                                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 65pF, 65pF                                                             |
| BASE PART NUMBER                       | MAX4668                                                                |
| -3DB BANDWIDTH                         | -                                                                      |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4668CSE+ | MAX4668CSE+ Distributor        | MAX4668CSE+ Supplier             |
| MAX4668CSE+ Price            | MAX4668CSE+ Pictures           | MAX4668CSE+ Image                |
| MAX4668CSE+ PDF Datasheet    | MAX4668CSE+ Download Datasheet | MAX4668CSE+ Datasheet            |
| MAX4668CSE+ Stock            | Buy MAX4668CSE+                | Buy Maxim Integrated MAX4668CSE+ |
| Maxim Integrated MAX4668CSE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4668CSE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4668EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>MAX4668CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
| <div></div> <div><b>MAX4668ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>MAX4667ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>MAX4668CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16DIP<br/>In stock: 47 pcs<br/><a href="#">RFQ</a></div>      | <div></div> <div><b>MAX4667ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: 424 pcs<br/><a href="#">RFQ</a></div>    |
| <div></div> <div><b>MAX4668CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>MAX4669CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
| <div></div> <div><b>MAX4667ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>MAX4668ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: 19 pcs<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>MAX4668ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>MAX4668EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |