



MAX4711CUE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4711CUE                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SW QUAD ANLG SPST R/R 16TSSOP                                                                                     |
| Datasheets:         | <a href="#">1.MAX4711CUE.pdf</a><br><a href="#">2.MAX4711CUE.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 MAX4711CUE

|                                        |                                                                      |
|----------------------------------------|----------------------------------------------------------------------|
| PART NUMBER                            | MAX4711CUE                                                           |
| MANUFACTURER                           | Maxim Integrated                                                     |
| DESCRIPTION                            | IC SW QUAD ANLG SPST R/R 16TSSOP                                     |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                             | <a href="#">1.MAX4711CUE.pdf</a><br><a href="#">2.MAX4711CUE.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)          | 125ns, 80ns                                                          |
| SWITCH CIRCUIT                         | SPST - NC                                                            |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                             |
| SERIES                                 | -                                                                    |
| PACKAGING                              | Tube                                                                 |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                      |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                      |
| ON-STATE RESISTANCE (MAX)              | 25 Ohm                                                               |
| NUMBER OF CIRCUITS                     | 4                                                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                   |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 25 Ohm 16-TSSOP                              |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                |
| CROSSTALK                              | -87dB @ 1MHz                                                         |
| CHARGE INJECTION                       | 25pC                                                                 |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 200 mOhm                                                             |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 8pF, 8pF                                                             |
| BASE PART NUMBER                       | MAX4711                                                              |
| -3DB BANDWIDTH                         | -                                                                    |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4711CUE | MAX4711CUE Distributor        | MAX4711CUE Supplier             |
| MAX4711CUE Price            | MAX4711CUE Pictures           | MAX4711CUE Image                |
| MAX4711CUE PDF Datasheet    | MAX4711CUE Download Datasheet | MAX4711CUE Datasheet            |
| MAX4711CUE Stock            | Buy MAX4711CUE                | Buy Maxim Integrated MAX4711CUE |
| Maxim Integrated MAX4711CUE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4711CUE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4709ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4711CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4709EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX 8-1 DUAL 4-1 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX4711EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4711CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4711CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4711EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 59 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX4712CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST R/R 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4711ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST R/R 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4711EUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4709ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 536 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4711EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST R/R 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |