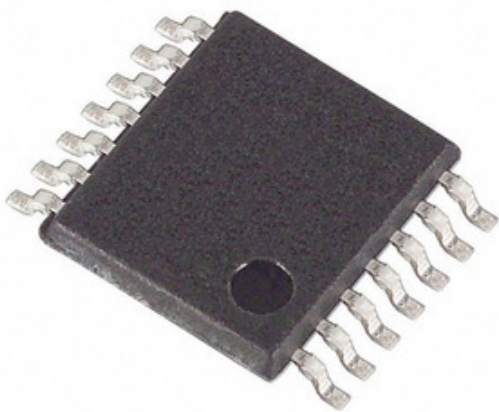




Maxim Integrated



MAX4610CUD

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4610CUD                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SWITCH QUAD SPST 14TSSOP                                                                                          |
| Datasheets:         | <a href="#">1.MAX4610CUD.pdf</a><br><a href="#">2.MAX4610CUD.pdf</a>                                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

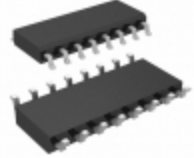
Specifications of MAX4610CUD

|                                        |                                                                      |
|----------------------------------------|----------------------------------------------------------------------|
| PART NUMBER                            | MAX4610CUD                                                           |
| MANUFACTURER                           | Maxim Integrated                                                     |
| DESCRIPTION                            | IC SWITCH QUAD SPST 14TSSOP                                          |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                             | <a href="#">1.MAX4610CUD.pdf</a><br><a href="#">2.MAX4610CUD.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 12 V                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | 65ns, 28ns                                                           |
| SWITCH CIRCUIT                         | SPST - NO                                                            |
| SUPPLIER DEVICE PACKAGE                | 14-TSSOP                                                             |
| SERIES                                 | -                                                                    |
| PACKAGING                              | Tube                                                                 |
| PACKAGE / CASE                         | 14-TSSOP (0.173", 4.40mm Width)                                      |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                      |
| ON-STATE RESISTANCE (MAX)              | 100 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 1:1 100 Ohm 14-TSSOP                             |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                |
| CROSSTALK                              | -80dB @ 1MHz                                                         |
| CHARGE INJECTION                       | 1pC                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 1 Ohm                                                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 16pF, 16pF                                                           |
| BASE PART NUMBER                       | MAX4610                                                              |
| -3DB BANDWIDTH                         | 300MHz                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4610CUD | MAX4610CUD Distributor        | MAX4610CUD Supplier             |
| MAX4610CUD Price            | MAX4610CUD Pictures           | MAX4610CUD Image                |
| MAX4610CUD PDF Datasheet    | MAX4610CUD Download Datasheet | MAX4610CUD Datasheet            |
| MAX4610CUD Stock            | Buy MAX4610CUD                | Buy Maxim Integrated MAX4610CUD |
| Maxim Integrated MAX4610CUD | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4610CUD |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4610ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4610ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: 191 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX4610CUD+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>MAX4610CSD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX4610CUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14TSSOP<br/>In stock: 78 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4610EPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SW SPST N/O QUAD 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4610CSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: 56 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4609ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SW CMOS SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4610CSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4610CPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX4610CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14DIP<br/>In stock: 290 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4610EPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST N/O 14-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |