



MAX4604EPE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4604EPE+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH QUAD SPST 16DIP                                                                                    |
|                     |  1.MAX4604EPE+.pdf          |
|                     |  2.MAX4604EPE+.pdf          |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 4979 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX4604EPE+

|                                        |                                                                                                                                                                                                                |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4604EPE+                                                                                                                                                                                                    |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16DIP                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                     | 4979 pcs                                                                                                                                                                                                       |
| DATA SHEET                             |  1.MAX4604EPE+.pdf<br> 2.MAX4604EPE+.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 36 V                                                                                                                                                                                                   |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                                                                                                                                                                  |
| SWITCH TIME (TON, TOFF) (MAX)          | 120ns, 130ns                                                                                                                                                                                                   |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE                | 16-PDIP                                                                                                                                                                                                        |
| SERIES                                 | -                                                                                                                                                                                                              |
| PACKAGING                              | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                                                                                                                                                                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                                                                                                              |
| ON-STATE RESISTANCE (MAX)              | 4 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 4 Ohm 16-PDIP                                                                                                                                                                          |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                                                                                                                                          |
| CROSSTALK                              | -60dB @ 1MHz                                                                                                                                                                                                   |
| CHARGE INJECTION                       | 225pC                                                                                                                                                                                                          |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 200 mOhm                                                                                                                                                                                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 34pF, 34pF                                                                                                                                                                                                     |
| BASE PART NUMBER                       | MAX4604                                                                                                                                                                                                        |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4604EPE+ | MAX4604EPE+ Distributor        | MAX4604EPE+ Supplier             |
| MAX4604EPE+ Price            | MAX4604EPE+ Pictures           | MAX4604EPE+ Image                |
| MAX4604EPE+ PDF Datasheet    | MAX4604EPE+ Download Datasheet | MAX4604EPE+ Datasheet            |
| MAX4604EPE+ Stock            | Buy MAX4604EPE+                | Buy Maxim Integrated MAX4604EPE+ |
| Maxim Integrated MAX4604EPE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4604EPE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4604CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 14224 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX4605CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG CMOS SPST 16-DIP<br/>In stock: 6282 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX4604ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 7033 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX4604CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 16927 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX4605CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 3057 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX4604CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 4971 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX4604ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 5404 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4605CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 17811 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX4604CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 4436 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX4604ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 15889 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX4604CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 6750 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4604EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 2805 pcs</div> <div>RFQ</div>        |