



MAX4623CPE+

|                     |                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4623CPE+                                                                                                                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                           |
| Product description | IC SWITCH DUAL DPST 16DIP                                                                                                                                                                                  |
| Datasheets:         |  1.MAX4623CPE+.pdf<br> 2.MAX4623CPE+.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                               |
| Stock Condition     | 13262 pcs stock                                                                                                                                                                                            |
| Ship From           | Hong Kong                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                      |

REQUEST FOR QUOTATION

Specifications of MAX4623CPE+

|                                        |                                                                                                                                                                                                                |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4623CPE+                                                                                                                                                                                                    |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                            | IC SWITCH DUAL DPST 16DIP                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                     | 13262 pcs                                                                                                                                                                                                      |
| DATA SHEET                             |  1.MAX4623CPE+.pdf<br> 2.MAX4623CPE+.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 36 V                                                                                                                                                                                                   |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 18 V                                                                                                                                                                                                  |
| SWITCH TIME (TON, TOFF) (MAX)          | 250ns, 200ns                                                                                                                                                                                                   |
| SWITCH CIRCUIT                         | DPST - NO                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE                | 16-PDIP                                                                                                                                                                                                        |
| SERIES                                 | -                                                                                                                                                                                                              |
| PACKAGING                              | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                                                                                                                                                                                        |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                                                                                                                                                |
| ON-STATE RESISTANCE (MAX)              | 5 Ohm                                                                                                                                                                                                          |
| NUMBER OF CIRCUITS                     | 2                                                                                                                                                                                                              |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 5 Ohm 16-PDIP                                                                                                                                                                          |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                                                                                                                                          |
| CROSSTALK                              | -60dB @ 1MHz                                                                                                                                                                                                   |
| CHARGE INJECTION                       | 480pC                                                                                                                                                                                                          |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 250 mOhm                                                                                                                                                                                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 34pF, 34pF                                                                                                                                                                                                     |
| BASE PART NUMBER                       | MAX4623                                                                                                                                                                                                        |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4623CPE+ | MAX4623CPE+ Distributor        | MAX4623CPE+ Supplier             |
| MAX4623CPE+ Price            | MAX4623CPE+ Pictures           | MAX4623CPE+ Image                |
| MAX4623CPE+ PDF Datasheet    | MAX4623CPE+ Download Datasheet | MAX4623CPE+ Datasheet            |
| MAX4623CPE+ Stock            | Buy MAX4623CPE+                | Buy Maxim Integrated MAX4623CPE+ |
| Maxim Integrated MAX4623CPE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4623CPE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>MAX4623CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16DIP<br/>In stock: 6242 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MAX4622CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 16SOIC<br/>In stock: 28285 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX4623ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 10586 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX4623CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW DUAL 5 OHM DPST 16-SOIC<br/>In stock: 6471 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX4623CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DUAL, 5 OHM ANALOG SWITCHES<br/>In stock: 26667 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4622ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 16SOIC<br/>In stock: 5033 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>MAX4622EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 16DIP<br/>In stock: 3707 pcs</div> <div>RFQ</div>           | <div></div> <div><b>MAX4623EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW DUAL 5 OHM DPST 16-DIP<br/>In stock: 3189 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX4622ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 16SOIC<br/>In stock: 26362 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX4623CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DUAL, 5OHM ANALOG SWITCHES<br/>In stock: 22750 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX4623ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL DPST 16SOIC<br/>In stock: 4303 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX4622ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT 16SOIC<br/>In stock: 18073 pcs</div> <div>RFQ</div>       |