



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4713CPE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4713CPE                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SW QUAD ANLG SPST R/R 16-DIP                                                                                      |
|                     |  1.MAX4713CPE.pdf                   |
|                     |  2.MAX4713CPE.pdf                   |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5907 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX4713CPE

|                                        |                                                                                                                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4713CPE                                                                                                                                                                                                   |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                            | IC SW QUAD ANLG SPST R/R 16-DIP                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE                     | 5907 pcs                                                                                                                                                                                                     |
| DATA SHEET                             |  1.MAX4713CPE.pdf<br> 2.MAX4713CPE.pdf |
| 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 - NO/NC                                                                                                                                                                                                 |
| 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)              | 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-PDIP                                                                                                                                                                       |
| 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                       | MAX4713                                                                                                                                                                                                      |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                            |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4713CPE | MAX4713CPE Distributor        | MAX4713CPE Supplier             |
| MAX4713CPE Price            | MAX4713CPE Pictures           | MAX4713CPE Image                |
| MAX4713CPE PDF Datasheet    | MAX4713CPE Download Datasheet | MAX4713CPE Datasheet            |
| MAX4713CPE Stock            | Buy MAX4713CPE                | Buy Maxim Integrated MAX4713CPE |
| Maxim Integrated MAX4713CPE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4713CPE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4712EUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 3837 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MAX4713EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 24047 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX4712ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 16216 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX4713ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 5116 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX4713ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 16221 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX4713CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST R/R 16-SOIC<br/>In stock: 5771 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX4713CUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST R/R 16TSSOP<br/>In stock: 4601 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4712ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 5659 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX4712EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 16377 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX4712EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 18365 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX4712ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 5536 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX4713EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST R/R 16-DIP<br/>In stock: 4395 pcs</div> <div>RFQ</div>  |