



Maxim Integrated



Image may be representation. See specifications for product details.

MAX14803CCM+TCP3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX14803CCM+TCP3                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH SPST 16 CHAN 48TQFP                                                                                |
| Datasheets:         | <a href="#">1.MAX14803CCM+TCP3.pdf</a><br><a href="#">2.MAX14803CCM+TCP3.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3966 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX14803CCM+TCP3

|                                        |                                                                                  |
|----------------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                            | MAX14803CCM+TCP3                                                                 |
| MANUFACTURER                           | Maxim Integrated                                                                 |
| DESCRIPTION                            | IC SWITCH SPST 16 CHAN 48TQFP                                                    |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE                     | 3966 pcs                                                                         |
| DATA SHEET                             | <a href="#">1.MAX14803CCM+TCP3.pdf</a><br><a href="#">2.MAX14803CCM+TCP3.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 40 V ~ 250 V                                                                     |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±160                                                                             |
| SWITCH TIME (TON, TOFF) (MAX)          | 3.5µs, 3.5µs                                                                     |
| SWITCH CIRCUIT                         | SPST - NO                                                                        |
| SERIES                                 | -                                                                                |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                  |
| ON-STATE RESISTANCE (MAX)              | 48 Ohm                                                                           |
| NUMBER OF CIRCUITS                     | 16                                                                               |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)       | Vendor Undefined                                                                 |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                       |
| DETAILED DESCRIPTION                   | 16 Circuit IC Switch 1:1 48 Ohm                                                  |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 2µA                                                                              |
| CROSSTALK                              | -80dB @ 5MHz                                                                     |
| CHARGE INJECTION                       | 820pC                                                                            |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 2.4 Ohm                                                                          |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 11pF                                                                             |
| -3DB BANDWIDTH                         | 20MHz                                                                            |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX14803CCM+TCP3 | MAX14803CCM+TCP3 Distributor        | MAX14803CCM+TCP3 Supplier             |
| MAX14803CCM+TCP3 Price            | MAX14803CCM+TCP3 Pictures           | MAX14803CCM+TCP3 Image                |
| MAX14803CCM+TCP3 PDF Datasheet    | MAX14803CCM+TCP3 Download Datasheet | MAX14803CCM+TCP3 Datasheet            |
| MAX14803CCM+TCP3 Stock            | Buy MAX14803CCM+TCP3                | Buy Maxim Integrated MAX14803CCM+TCP3 |
| Maxim Integrated MAX14803CCM+TCP3 | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX14803CCM+TCP3 |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX14802CCM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 48LQFP<br/>In stock: 5768 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX14805CCM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX DUAL 8CH HV 48LQFP<br/>In stock: 4091 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX14805ECM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX DUAL 8CH HV 48LQFP<br/>In stock: 6812 pcs</div><div>RFQ</div></div> | <div><div><b>MAX14802CCM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 48LQFP<br/>In stock: 3799 pcs</div><div>RFQ</div></div>             |
| <div><div><b>MAX14803CCM+TG5E</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 48LQFP<br/>In stock: 3272 pcs</div><div>RFQ</div></div> | <div><div><b>MAX14803AEWZ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANLG SPST 16CH 110WMP<br/>In stock: 3489 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX14806CCM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX DUAL 8CH HV 48LQFP<br/>In stock: 3879 pcs</div><div>RFQ</div></div> | <div><div><b>MAX14803CCM+CP3</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 16 CHAN 48TQFP<br/>In stock: 3604 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX14803CXB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST CTBGA<br/>In stock: 6204 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX14805CCM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX DUAL 8CH HV 48LQFP<br/>In stock: 6780 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX14803CCM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 48LQFP<br/>In stock: 3636 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX14803CCM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST 48LQFP<br/>In stock: 4058 pcs</div><div>RFQ</div></div>             |