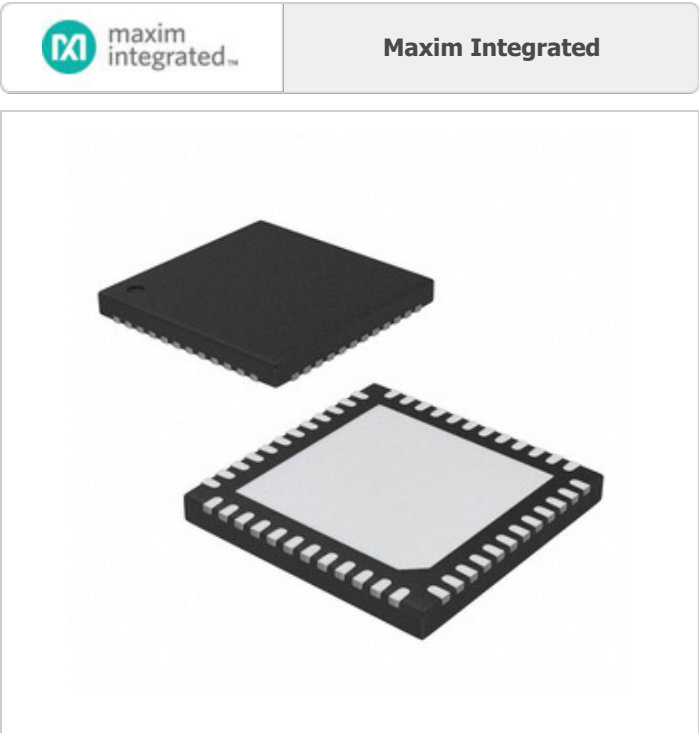




MAX4802CTM+

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Part Number:        | MAX4802CTM+                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                       |
| Product description | IC SWITCH OCTAL SPST 48TQFN                                            |
| Datasheets:         | <a href="#">1.MAX4802CTM+.pdf</a><br><a href="#">2.MAX4802CTM+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                             |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of MAX4802CTM+

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                            | MAX4802CTM+                                                            |
| MANUFACTURER                           | Maxim Integrated                                                       |
| DESCRIPTION                            | IC SWITCH OCTAL SPST 48TQFN                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DATA SHEET                             | <a href="#">1.MAX4802CTM+.pdf</a><br><a href="#">2.MAX4802CTM+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 13.2 V                                                         |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                      |
| SWITCH TIME (TON, TOFF) (MAX)          | 5µs, 5µs                                                               |
| SWITCH CIRCUIT                         | SPST - NO                                                              |
| SUPPLIER DEVICE PACKAGE                | 48-TQFN-EP (6x6)                                                       |
| SERIES                                 | -                                                                      |
| PACKAGING                              | Tube                                                                   |
| PACKAGE / CASE                         | 48-WFQFN Exposed Pad                                                   |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                        |
| ON-STATE RESISTANCE (MAX)              | 38 Ohm                                                                 |
| NUMBER OF CIRCUITS                     | 8                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DETAILED DESCRIPTION                   | 8 Circuit IC Switch 1:1 38 Ohm 48-TQFN-EP (6x6)                        |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 4µA                                                                    |
| CROSSTALK                              | -80dB @ 5MHz                                                           |
| CHARGE INJECTION                       | 820pC                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 1.9 Ohm                                                                |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 18pF                                                                   |
| BASE PART NUMBER                       | MAX4802                                                                |
| -3DB BANDWIDTH                         | -                                                                      |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4802CTM+ | MAX4802CTM+ Distributor        | MAX4802CTM+ Supplier             |
| MAX4802CTM+ Price            | MAX4802CTM+ Pictures           | MAX4802CTM+ Image                |
| MAX4802CTM+ PDF Datasheet    | MAX4802CTM+ Download Datasheet | MAX4802CTM+ Datasheet            |
| MAX4802CTM+ Stock            | Buy MAX4802CTM+                | Buy Maxim Integrated MAX4802CTM+ |
| Maxim Integrated MAX4802CTM+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4802CTM+ |                                |                                  |

Related Products

|                                                                                                                                                                        |                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4805ACTJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 44MHZ 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4802CXZ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 26CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4802CXZ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 26CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4802CCM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4802ACQI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 28PLCC<br/>In stock: 11 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4802CCM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4803ETN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANLG SW DUAL SPDT T1/E1<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX4805ACTJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 44MHZ 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4802CQI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4802ACCM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4802ACXZ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH OCTAL SPST 26CSBGA<br/>In stock: 432 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4805CTJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 44MHZ 32TQFN<br/>In stock: 305 pcs<br/><div>RFQ</div></div>        |