



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4528CSA+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX4528CSA+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC SWITCH DUAL SPDT 8SOIC                                                             |
| Datasheets:         | <div><div>PDF</div>1.MAX4528CSA+.pdf</div> <div><div>PDF</div>2.MAX4528CSA+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 37343 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX4528CSA+

|                                        |                                                                                       |
|----------------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4528CSA+                                                                           |
| MANUFACTURER                           | Maxim Integrated                                                                      |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 8SOIC                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE                     | 37343 pcs                                                                             |
| DATA SHEET                             | <div><div>PDF</div>1.MAX4528CSA+.pdf</div> <div><div>PDF</div>2.MAX4528CSA+.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 12 V                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.7 V ~ 6 V                                                                          |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                     |
| SWITCH CIRCUIT                         | SPDT                                                                                  |
| SUPPLIER DEVICE PACKAGE                | 8-SOIC                                                                                |
| SERIES                                 | -                                                                                     |
| PACKAGING                              | Tube                                                                                  |
| PACKAGE / CASE                         | 8-SOIC (0.154", 3.90mm Width)                                                         |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                       |
| ON-STATE RESISTANCE (MAX)              | 110 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 2:1 110 Ohm 8-SOIC                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                 |
| CROSTALK                               | -                                                                                     |
| CHARGE INJECTION                       | 1pC                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 3 Ohm                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 13pF                                                                                  |
| BASE PART NUMBER                       | MAX4528                                                                               |
| -3DB BANDWIDTH                         | -                                                                                     |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4528CSA+ | MAX4528CSA+ Distributor        | MAX4528CSA+ Supplier             |
| MAX4528CSA+ Price            | MAX4528CSA+ Pictures           | MAX4528CSA+ Image                |
| MAX4528CSA+ PDF Datasheet    | MAX4528CSA+ Download Datasheet | MAX4528CSA+ Datasheet            |
| MAX4528CSA+ Stock            | Buy MAX4528CSA+                | Buy Maxim Integrated MAX4528CSA+ |
| Maxim Integrated MAX4528CSA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4528CSA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4527EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW ANLG PHASE-REVERSAL 8-MSOP<br/>In stock: 3721 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4528CUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8UMAX<br/>In stock: 4467 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX4528CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8SOIC<br/>In stock: 6737 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4527EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8UMAX<br/>In stock: 20915 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX4528CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8DIP<br/>In stock: 34522 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4528CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8DIP<br/>In stock: 3290 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX4528CUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8UMAX<br/>In stock: 47302 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX4528CUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8UMAX<br/>In stock: 74751 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4527EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8UMAX<br/>In stock: 32316 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4528ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8SOIC<br/>In stock: 5965 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX4528CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8SOIC<br/>In stock: 2925 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX4528EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW ANLG LV PHASE-REVERS 8-DIP<br/>In stock: 4001 pcs<br/><div>RFQ</div></div> |