



Maxim Integrated



MAX4528ESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4528ESA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SWITCH DUAL SPDT 8SOIC                                                                                    |
| Datasheets:         | <a href="#">1.MAX4528ESA+.pdf</a><br><a href="#">2.MAX4528ESA+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

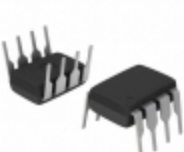
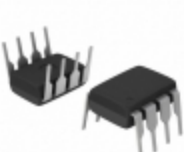
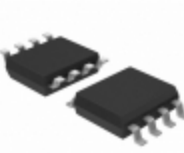
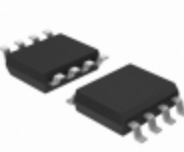
Specifications of MAX4528ESA+

|                                        |                                                                        |
|----------------------------------------|------------------------------------------------------------------------|
| PART NUMBER                            | MAX4528ESA+                                                            |
| MANUFACTURER                           | Maxim Integrated                                                       |
| DESCRIPTION                            | IC SWITCH DUAL SPDT 8SOIC                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                             |
| DATA SHEET                             | <a href="#">1.MAX4528ESA+.pdf</a><br><a href="#">2.MAX4528ESA+.pdf</a> |
| 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                  | -40°C ~ 85°C (TA)                                                      |
| ON-STATE RESISTANCE (MAX)              | 110 Ohm                                                                |
| NUMBER OF CIRCUITS                     | 2                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME        | 6 Weeks                                                                |
| 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                                                                  |
| CROSSTALK                              | -                                                                      |
| 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 MAX4528ESA+ | MAX4528ESA+ Distributor        | MAX4528ESA+ Supplier             |
| MAX4528ESA+ Price            | MAX4528ESA+ Pictures           | MAX4528ESA+ Image                |
| MAX4528ESA+ PDF Datasheet    | MAX4528ESA+ Download Datasheet | MAX4528ESA+ Datasheet            |
| MAX4528ESA+ Stock            | Buy MAX4528ESA+                | Buy Maxim Integrated MAX4528ESA+ |
| Maxim Integrated MAX4528ESA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4528ESA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4528CUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX4529CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO SWITCH SPST 8DIP<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4528ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX4528EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8UMAX<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4528EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8MSOP<br/>In stock: Out stock<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: Out stock<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: 38 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: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX4528EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPDT 8MSOP<br/>In stock: 895 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4529CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW RF VIDEO LV BIDIRECT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |