

MAX4527ESA+



Part Number: [MAX4527ESA+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH DUAL SPDT 8SOIC

Data sheet:  [Part Numbering System](#)  
 [MAX4526,27](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX4527ESA+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                  |                                           |                                        |                                                                     |
|------------------------------------|-------------------------------------------|----------------------------------------|---------------------------------------------------------------------|
| Part Number                        | MAX4527ESA+                               | Manufacturer                           | <a href="#">Maxim Integrated</a>                                    |
| Description                        | IC SWITCH DUAL SPDT 8SOIC                 | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                                          |
| Quantity Available                 | 26907 pcs                                 | Data sheet                             | <a href="#">Part Numbering System</a><br><a href="#">MAX4526,27</a> |
| Category                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)          | 4.5 V ~ 36 V                                                        |
| Voltage - Supply, Dual (V±)        | ±4.5 V ~ 18 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)          | 175 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 2:1 175 Ohm 8-SOIC    | Current - Leakage (IS(off)) (Max)      | 500pA                                                               |
| Crosstalk                          | -                                         | Charge Injection                       | 1pC                                                                 |
| Channel-to-Channel Matching (ΔRon) | 500 mOhm                                  | Channel Capacitance (CS(off), CD(off)) | 13pF                                                                |
| Base Part Number                   | MAX4527                                   | -3db Bandwidth                         | -                                                                   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 26907 pieces of Maxim Integrated MAX4527ESA+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                    |                                                 |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX4527CPA</a><br>Description: IC SWITCH DUAL SPDT 8DIP         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527CSA</a><br>Description: IC SW ANLG PHASE-REVERSAL 8-SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4526EUA+T</a><br>Description: IC SWITCH DUAL SPDT 8UMAX      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527CPA+</a><br>Description: IC SWITCH DUAL SPDT 8DIP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4528CSA</a><br>Description: IC SWITCH DUAL SPDT 8SOIC        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527CUA+</a><br>Description: IC SWITCH DUAL SPDT 8UMAX       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527ESA</a><br>Description: IC SWITCH DUAL SPDT 8SOIC        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527ESA+T</a><br>Description: IC SWITCH DUAL SPDT 8SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4528CUA</a><br>Description: IC SWITCH DUAL SPDT 8UMAX        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4526EUA+</a><br>Description: IC SWITCH DUAL SPDT 8UMAX       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527EUA+</a><br>Description: IC SWITCH DUAL SPDT 8UMAX       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527EUA</a><br>Description: IC SW ANLG PHASE-REVERSAL 8-MSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4528CPA</a><br>Description: IC SWITCH DUAL SPDT 8DIP         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527EUA+T</a><br>Description: IC SWITCH DUAL SPDT 8UMAX      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4528CSA+</a><br>Description: IC SWITCH DUAL SPDT 8SOIC       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4528CSA+T</a><br>Description: IC SWITCH DUAL SPDT 8SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527CSA+</a><br>Description: IC SWITCH DUAL SPDT 8SOIC       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527EPA</a><br>Description: IC SW ANLG PHASE-REVERSAL 8-DIP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4528CPA+</a><br>Description: IC SWITCH DUAL SPDT 8DIP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4527CUA</a><br>Description: IC SWITCH DUAL SPDT 8UMAX        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX4527ESA+

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX4527ESA+   | MAX4527ESA+ distributor | MAX4527ESA+ supplier | MAX4527ESA+ price |
| MAX4527ESA+ download datasheet | MAX4527ESA+ datasheet   | MAX4527ESA+ stock    | buy MAX4527ESA+   |
| Maxim Integrated MAX4527ESA+   |                         |                      |                   |