

MAX4536ESE+



Images are for reference only.  
See Product Specifications for product details.  
Buy MAX4536ESE+ with confidence from Component-World.HK, 1 Year Warranty



Part Number:

MAX4536ESE+

Manufacturer:

Maxim Integrated

Description:

IC SWITCH QUAD SPST 16SOIC

Data sheet:

 MAX4536-38

 Part Numbering System

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

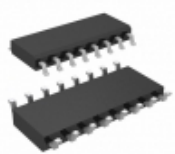
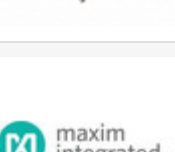
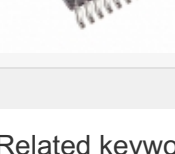
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                  |                                           |                                        |                                                                     |
|------------------------------------|-------------------------------------------|----------------------------------------|---------------------------------------------------------------------|
| Part Number                        | MAX4536ESE+                               | Manufacturer                           | Maxim Integrated                                                    |
| Description                        | IC SWITCH QUAD SPST 16SOIC                | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                                          |
| Quantity Available                 | 67491 pcs                                 | Data sheet                             | <a href="#">MAX4536-38</a><br><a href="#">Part Numbering System</a> |
| Category                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)          | 2 V ~ 12 V                                                          |
| Voltage - Supply, Dual (V±)        | ±2 V ~ 6 V                                | Switch Time (Ton, Toff) (Max)          | 100ns, 50ns                                                         |
| Switch Circuit                     | SPST - NO                                 | Supplier Device Package                | 16-SO                                                               |
| Series                             | -                                         | Packaging                              | Tube                                                                |
| Package / Case                     | 16-SOIC (0.154", 3.90mm Width)            | Operating Temperature                  | -40°C ~ 85°C (TA)                                                   |
| On-State Resistance (Max)          | 100 Ohm                                   | Number of Circuits                     | 4                                                                   |
| Multiplexer/Demultiplexer Circuit  | 1:1                                       | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)                                                       |
| Manufacturer Standard Lead Time    | 6 Weeks                                   | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                                          |
| Detailed Description               | 4 Circuit IC Switch 1:1 100 Ohm 16-SO     | Current - Leakage (IS(off)) (Max)      | 2nA                                                                 |
| Crosstalk                          | -75dB @ 1MHz                              | Charge Injection                       | 1pC                                                                 |
| Channel-to-Channel Matching (ΔRon) | 1 Ohm                                     | Channel Capacitance (CS(off), CD(off)) | 2pF, 2pF                                                            |
| Base Part Number                   | MAX4536                                   | -3db Bandwidth                         | -                                                                   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 67491 pieces of Maxim Integrated MAX4536ESE+ 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="#">MAX4536EPE</a><br>Description: IC SWITCH QUAD SPST 16DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4537CPE</a><br>Description: IC SW QUAD ANLG SPST 16-DIP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536CPE</a><br>Description: IC SWITCH QUAD SPST 16DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536CSE+</a><br>Description: IC SWITCH QUAD SPST 16SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536CSE+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536CEE</a><br>Description: IC SW QUAD ANLG SPST 16-QSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4538CPE</a><br>Description: IC SWITCH QUAD SPST 16DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4538CEE+</a><br>Description: IC SWITCH QUAD SPST 16QSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4537CSE</a><br>Description: IC SW QUAD ANLG SPST 16-SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4537EEE</a><br>Description: IC SWITCH QUAD SPST 16QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4537ESE</a><br>Description: IC SWITCH QUAD SPST 16SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4538CEE</a><br>Description: IC SWITCH QUAD SPST 16QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4537CEE</a><br>Description: IC SWITCH QUAD SPST 16QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536CSE</a><br>Description: IC SWITCH QUAD SPST 16SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536ESE</a><br>Description: IC SWITCH QUAD SPST 16SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536ESE+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536EEE+</a><br>Description: IC SWITCH QUAD SPST 16QSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4537EPE</a><br>Description: IC SWITCH QUAD SPST 16DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536EEE</a><br>Description: IC SWITCH QUAD SPST 16QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4536EEE+T</a><br>Description: IC SWITCH QUAD SPST 16QSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX4536ESE+

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX4536ESE+   | MAX4536ESE+ distributor | MAX4536ESE+ supplier | MAX4536ESE+ price |
| MAX4536ESE+ download datasheet | MAX4536ESE+ datasheet   | MAX4536ESE+ stock    | buy MAX4536ESE+   |
| Maxim Integrated MAX4536ESE+   |                         |                      |                   |