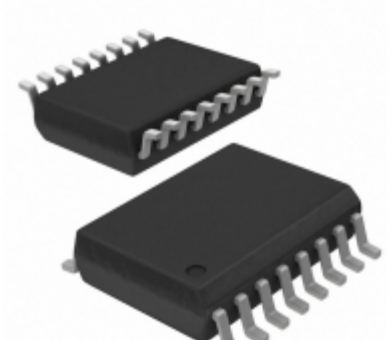


MAX4661EWE+



Images are for reference only.  
See Product Specifications for product details.  
Buy MAX4661EWE+ with confidence from Component-World.HK, 1 Year Warranty



**Part Number:** [MAX4661EWE+](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC SWITCH QUAD SPST 16SOIC

**Data sheet:**  [MAX4661-63](#)  
 [Part Numbering System](#)

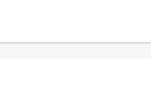
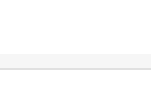
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                        |                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | MAX4661EWE+                               | Manufacturer                           | <a href="#">Maxim Integrated</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC SWITCH QUAD SPST 16SOIC                | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                        | 14310 pcs                                 | Data sheet                             | <a href="#">MAX4661-63</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)          | 4.5 V ~ 36 V                                                        |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                               | ±4.5 V ~ 20 V                             | Switch Time (Ton, Toff) (Max)          | 275ns, 175ns                                                        |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                            | SPST - NC                                 | Supplier Device Package                | 16-SO                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Packaging                              | Tube                                                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                            | 16-SOIC (0.295", 7.50mm Width)            | Operating Temperature                  | -40°C ~ 85°C (TA)                                                   |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2.5 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 2.5 Ohm 16-SO     | Current - Leakage (IS(off)) (Max)      | 500pA                                                               |
| Crosstalk                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -59dB @ 1MHz                              | Charge Injection                       | 300pC                                                               |
| Channel-to-Channel Matching (ΔRon)                                                                                                                                                                                                                                                                                                                                                                                                                        | 100 mOhm                                  | Channel Capacitance (CS(off), CD(off)) | 55pF, 55pF                                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAX4661                                   | -3db Bandwidth                         | -                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 14310 pieces of Maxim Integrated MAX4661EWE+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                        |                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                 |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">MAX4661CWE</a><br>Description: IC SWITCH QUAD SPST 16SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662EPE</a><br>Description: IC SWITCH ANALOG 16DIP          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661EAE-T</a><br>Description: IC SWITCH QUAD SPST 16SSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661CWE+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661CWE+</a><br>Description: IC SWITCH QUAD SPST 16SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661EAE+</a><br>Description: IC SWITCH QUAD SPST 16SSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662CAE+T</a><br>Description: IC SWITCH QUAD SPST 16SSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662EAE+</a><br>Description: IC SWITCH QUAD SPST 16SSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662CAE</a><br>Description: IC SWITCH ANALOG SSOP           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662EAE+T</a><br>Description: IC SWITCH QUAD SPST 16SSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661EPE</a><br>Description: IC SW QUAD ANLG 2.5 OHM 16-DIP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662EPE+</a><br>Description: IC SWITCH ANLG SPST CMOS 16DIP | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661CPE+</a><br>Description: IC SWITCH QUAD SPST 16DIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661EWE</a><br>Description: IC SW QUAD ANLG 2.5 OHM 16-SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4663CAE</a><br>Description: IC SWITCH QUAD SPST 16SSOP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662CAE+</a><br>Description: IC SWITCH QUAD SPST 16SSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661EAE+T</a><br>Description: IC SWITCH QUAD SPST 16SSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662CPE+</a><br>Description: IC SWITCH QUAD SPST 16DIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4661EAE</a><br>Description: IC SWITCH QUAD SPST 16SSOP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4662CWE+</a><br>Description: IC SWITCH QUAD SPST 16SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

Related keywords for MAX4661EWE+

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX4661EWE+   | MAX4661EWE+ distributor | MAX4661EWE+ supplier | MAX4661EWE+ price |
| MAX4661EWE+ download datasheet | MAX4661EWE+ datasheet   | MAX4661EWE+ stock    | buy MAX4661EWE+   |
| Maxim Integrated MAX4661EWE+   |                         |                      |                   |