

MAX4621EPE



**Part Number:** [MAX4621EPE](#)

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

**Description:** IC SW DUAL 5 OHM ANLG 16-DIP

**Data sheet:**  [MAX4621-23](#)  
 [Part Numbering System](#)

**RoHs Status:** Contains lead / RoHS non-compliant

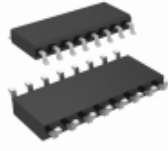
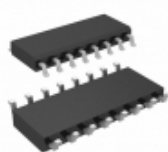
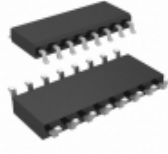
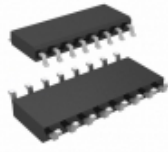
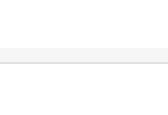
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                    |                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | MAX4621EPE                                | Manufacturer                       | <a href="#">Maxim Integrated</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | IC SW DUAL 5 OHM ANLG 16-DIP              | Lead Free Status / RoHS Status     | Contains lead / RoHS non-compliant                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 4480 pcs                                  | Data sheet                         | <a href="#">MAX4621-23</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 ~ 18 V                             | Switch Time (Ton, Toff) (Max)      | 250ns, 200ns                                                        |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                           | SPST - NO                                 | Supplier Device Package            | 16-PDIP                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Packaging                          | Tube                                                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                           | 16-DIP (0.300", 7.62mm)                   | Operating Temperature              | -40°C ~ 85°C (TA)                                                   |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                | 5 Ohm                                     | Number of Circuits                 | 2                                                                   |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                        | 1:1                                       | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                                                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                           | Contains lead / RoHS non-compliant        | Detailed Description               | 2 Circuit IC Switch 1:1 5 Ohm 16-PDIP                               |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                        | 500pA                                     | Crosstalk                          | -60dB @ 1MHz                                                        |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                         | 480pC                                     | Channel-to-Channel Matching (ΔRon) | 250 mOhm                                                            |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                   | 34pF, 34pF                                | Base Part Number                   | MAX4621                                                             |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                           | -                                         |                                    |                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4480 pieces of Maxim Integrated MAX4621EPE 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: info@Components-World.com |                                           |                                    |                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                 |                                                 |                     |
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|  | Part#: <a href="#">MAX4620EUD+T</a><br>Description: IC SWITCH QUAD SPST 14TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX4622CSE+T</a><br>Description: IC SWITCH SPDT 16SOIC       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">MAX4622CPE</a><br>Description: IC SWITCH SPDT 16DIP          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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| Related keywords for MAX4621EPE |                        |                     |                  |
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