

MAX4651EUE+T



Part Number: [MAX4651EUE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH QUAD SPST 16TSSOP

Data sheet:  [Part Numbering System](#)  
 [MAX4651-53](#)

RoHs Status: Lead free / RoHS Compliant

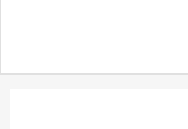
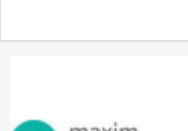
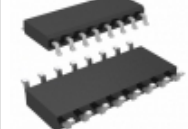
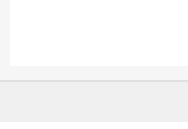
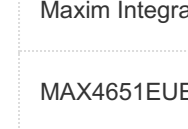
Ship From: Hong Kong

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Images are for reference only.  
See Product Specifications for product details.  
Buy MAX4651EUE+T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                        |                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX4651EUE+T                              | Manufacturer                           | <a href="#">Maxim Integrated</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC SWITCH QUAD SPST 16TSSOP               | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 47930 pcs                                 | Data sheet                             | <a href="#">Part Numbering System</a><br><a href="#">MAX4651-53</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)          | 1.8 V ~ 5.5 V                                                       |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Switch Time (Ton, Toff) (Max)          | 14ns, 8ns                                                           |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                             | SPST - NC                                 | Supplier Device Package                | 16-TSSOP                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Packaging                              | Tape & Reel (TR)                                                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16-TSSOP (0.173", 4.40mm Width)           | Operating Temperature                  | -40°C ~ 85°C (TA)                                                   |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4 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 4 Ohm 16-TSSOP    | Current - Leakage (IS(off)) (Max)      | 100pA                                                               |
| Crosstalk                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -100dB @ 1MHz                             | Charge Injection                       | 2pC                                                                 |
| Channel-to-Channel Matching (ΔRon)                                                                                                                                                                                                                                                                                                                                                                                                                         | 50 mOhm                                   | Channel Capacitance (CS(off), CD(off)) | 16pF, 16pF                                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                           | MAX4651                                   | -3db Bandwidth                         | -                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 47930 pieces of Maxim Integrated MAX4651EUE+T 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="#">MAX4649EKA+T</a><br>Description: IC SWITCH SPDT SOT23-8      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4652EUE+T</a><br>Description: IC SWITCH QUAD SPST 16TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4647EUT-T</a><br>Description: IC SWITCH SPST SOT23-6      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4653CSE+</a><br>Description: IC SWITCH QUAD SPST 16SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MAX4649EKA-T</a><br>Description: IC SWITCH SPDT SOT23-8      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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Related keywords for MAX4651EUE+T

|                                 |                          |                       |                    |
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