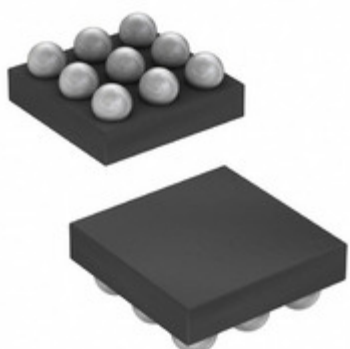


MAX4721EBL+T



Images are for reference only.  
See Product Specifications for product details.  
Buy MAX4721EBL+T with confidence from Component-World.HK, 1 Year Warranty



Part Number:

MAX4721EBL+T

Manufacturer:

Maxim Integrated

Description:

IC SWITCH DUAL SPST 9UCSP

Data sheet:

MAX4721-23

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                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX4721EBL+T                              | Manufacturer                       | <a href="#">Maxim Integrated</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC SWITCH DUAL SPST 9UCSP                 | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 82495 pcs                                 | Data sheet                         | <a href="#">MAX4721-23</a><br><a href="#">Part Numbering System</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)      | 80ns, 40ns                                                          |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                             | SPST - NO                                 | Supplier Device Package            | 9-UCSP                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Packaging                          | Original-Reel®                                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                             | 9-WFBGA, CSPBGA                           | Other Names                        | MAX4721EBL+DKR                                                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 85°C (TA)                         | On-State Resistance (Max)          | 4.5 Ohm                                                             |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                                         | Multiplexer/Demultiplexer Circuit  | 1:1                                                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 (Unlimited)                             | Manufacturer Standard Lead Time    | 9 Weeks                                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                | Detailed Description               | 2 Circuit IC Switch 1:1 4.5 Ohm 9-UCSP                              |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                                          | 500pA                                     | Crosstalk                          | -110dB @ 1MHz                                                       |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5pC                                       | Channel-to-Channel Matching (ΔRon) | 100 mOhm                                                            |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                                                     | 9pF                                       | -3db Bandwidth                     | 300MHz                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 82495 pieces of Maxim Integrated MAX4721EBL+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                                                                   |                                                                                 |                                                 |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------|----------------|
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|  | Part#: <a href="#">MAX4719EUB+</a><br>Description: IC SWITCH DUAL SPDT 10UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4720ELT+T</a><br>Description: IC SWITCH 6UDFN             | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4723EUA+T</a><br>Description: IC SWITCH DUAL SPST 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4729EXT+T</a><br>Description: IC SWITCH SPDT SC70-6       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4721EUA+T</a><br>Description: IC SWITCH DUAL SPST 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4722EBL+T</a><br>Description: IC SWITCH DUAL SPST 9UCSP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4721EUA+</a><br>Description: IC SWITCH DUAL SPST 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4729ELT+T</a><br>Description: IC SWITCH SPDT 6UDFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MAX471CPA+</a><br>Description: IC OP AMP CURRENT SENSE 8-DIP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4722EUA+T</a><br>Description: IC SWITCH DUAL SPST 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX471ESA</a><br>Description: IC OPAMP CURRENT SENSE 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4722EBL+</a><br>Description: IC SWITCH DUAL SPST 9UCSP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX471ESA+</a><br>Description: IC OPAMP CURRENT SENSE 8SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX471CPA</a><br>Description: IC OPAMP CURRENT SENSE 8DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4720ELT+TG104</a><br>Description: IC SWITCH 6UDFN         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4723EUA+</a><br>Description: IC SWITCH DUAL SPST 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX4719EUB+T</a><br>Description: IC SWITCH DUAL SPDT 10UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX4721EBL+T

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