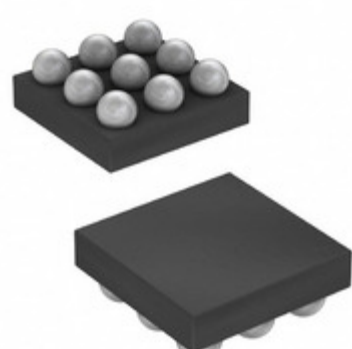


MAX4731EBL+T



Images are for reference only.
See Product Specifications for product details.
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Part Number: [MAX4731EBL+T](#)
Manufacturer: [Maxim Integrated](#)
Description: IC SWITCH DUAL SPST 9UCSP
Data sheet: [Part Numbering System](#)
[MAX31-33](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER

| | | | |
|---|---|---|---|
| Part Number | MAX4731EBL+T | Manufacturer | Maxim Integrated |
| Description | IC SWITCH DUAL SPST 9UCSP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 5087 pcs | Data sheet | Part Numbering System MAX31-33 |
| Category | Integrated Circuits (ICs) | Voltage - Supply, Single (V+) | 2 V ~ 11 V |
| Voltage - Supply, Dual (V±) | - | Switch Time (Ton, Toff) (Max) | 85ns, 45ns |
| Switch Circuit | SPST - NO | Supplier Device Package | 9-UCSP |
| Series | - | Packaging | Tape & Reel (TR) |
| Package / Case | 9-WFBGA, CSPBGA | Operating Temperature | -40°C ~ 85°C (TA) |
| On-State Resistance (Max) | 25 Ohm | Number of Circuits | 2 |
| Multiplexer/Demultiplexer Circuit | 1:1 | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Detailed Description | 2 Circuit IC Switch 1:1 25 Ohm 9-UCSP |
| Current - Leakage (IS(off)) (Max) | 100pA | Crosstalk | -108dB @ 1MHz |
| Charge Injection | 7.5pC | Channel-to-Channel Matching (ΔRon) | 200 mOhm |
| Channel Capacitance (CS(off), CD(off)) | 20pF, 20pF | Base Part Number | MAX4731 |
| -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 5087 pieces of Maxim Integrated MAX4731EBL+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.
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| | Part#: MAX472CSA+ Description: IC OPAMP CURRENT SENSE 8SOIC | Manufacturers: Maxim Integrated | RFQ |
| | Part#: MAX472EPA Description: IC OPAMP CURRENT SENSE 8DIP | Manufacturers: Maxim Integrated | RFQ |
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