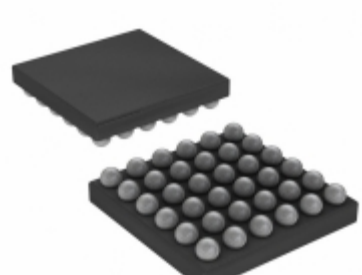


## MAX4758EBX+T



**Part Number:** [MAX4758EBX+T](#)  
**Manufacturer:** [Maxim Integrated](#)  
**Description:** IC SWITCH QUAD DPDT 36UCSP  
**Data sheet:** [Part Numbering System](#)  
[MAX4758-59](#)

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

Images are for reference only.  
 See Product Specifications for product details.  
**Buy MAX4758EBX+T with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	MAX4758EBX+T	<b>Manufacturer</b>	<a href="#">Maxim Integrated</a>
<b>Description</b>	IC SWITCH QUAD DPDT 36UCSP	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	4596 pcs	<b>Data sheet</b>	<a href="#">Part Numbering System</a> <a href="#">MAX4758-59</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply, Single (V+)</b>	1.8 V ~ 5.5 V
<b>Voltage - Supply, Dual (V±)</b>	-	<b>Switch Time (Ton, Toff) (Max)</b>	140ns, 50ns
<b>Switch Circuit</b>	DPDT	<b>Supplier Device Package</b>	36-UCSP (3x3)
<b>Series</b>	-	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	36-WFBGA, CSPBGA	<b>Operating Temperature</b>	-40°C ~ 85°C (TA)
<b>On-State Resistance (Max)</b>	850 mOhm	<b>Number of Circuits</b>	4
<b>Multiplexer/Demultiplexer Circuit</b>	2:2	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Detailed Description</b>	4 Circuit IC Switch 2:2 850 mOhm 36-UCSP (3x3)
<b>Current - Leakage (IS(off)) (Max)</b>	4nA	<b>Crosstalk</b>	-90dB @ 100kHz
<b>Charge Injection</b>	40pC	<b>Channel-to-Channel Matching (ΔRon)</b>	100 mOhm
<b>Channel Capacitance (CS(off), CD(off))</b>	180pF, 300pF	<b>Base Part Number</b>	MAX4758
<b>-3db Bandwidth</b>	50MHz		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4596 pieces of Maxim Integrated MAX4758EBX+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.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">MAX4758ETX+</a> <b>Description:</b> IC SWITCH QUAD DPDT 36TQFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4754ETE+</a> <b>Description:</b> IC SWITCH QUAD SPDT 16TQFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX475CPD</a> <b>Description:</b> IC OPAMP GP 12MHZ RRO 14DIP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4760AEBX+T</a> <b>Description:</b> IC SWITCH QUAD DPDT 36UCSP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4754EBE+T</a> <b>Description:</b> IC SWITCH QUAD SPDT 16UCSP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4754AETE+T</a> <b>Description:</b> IC SWITCH QUAD SPDT 16TQFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4754ETE+T</a> <b>Description:</b> IC SWITCH QUAD SPDT 16TQFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4758ETX+T</a> <b>Description:</b> IC SWITCH QUAD DPDT 36TQFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4754AETE+</a> <b>Description:</b> IC SWITCH QUAD SPDT 16TQFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4760EBX+TW</a> <b>Description:</b> IC SWITCH QUAD DPDT UCSP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4754AEVKIT+</a> <b>Description:</b> KIT EVAL FOR MAX4754	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX475ESD</a> <b>Description:</b> IC OPAMP GP 12MHZ RRO 14SOIC	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4758EWX+T</a> <b>Description:</b> IC SWITCH QUAD DPDT 36QFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX475CSD</a> <b>Description:</b> IC OPAMP GP 12MHZ RRO 14SOIC	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4753EUD+T</a> <b>Description:</b> IC SWITCH QUAD SPST 14TSSOP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4760EBX+T</a> <b>Description:</b> IC SWITCH QUAD DPDT 36UCSP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX475EPD</a> <b>Description:</b> IC OPAMP GP 12MHZ RRO 14DIP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4754AEBE+T</a> <b>Description:</b> IC SWITCH QUAD SPDT 16UCSP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4753EUD+</a> <b>Description:</b> IC SWITCH QUAD SPST 14TSSOP	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MAX4753EGE+T</a> <b>Description:</b> IC SWITCH QUAD SPST 16QFN	<b>Manufacturers:</b> <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>

### Related keywords for MAX4758EBX+T

Maxim Integrated MAX4758EBX+T	MAX4758EBX+T distributor	MAX4758EBX+T supplier	MAX4758EBX+T price
MAX4758EBX+T download datasheet	MAX4758EBX+T datasheet	MAX4758EBX+T stock	buy MAX4758EBX+T
Maxim Integrated MAX4758EBX+T			