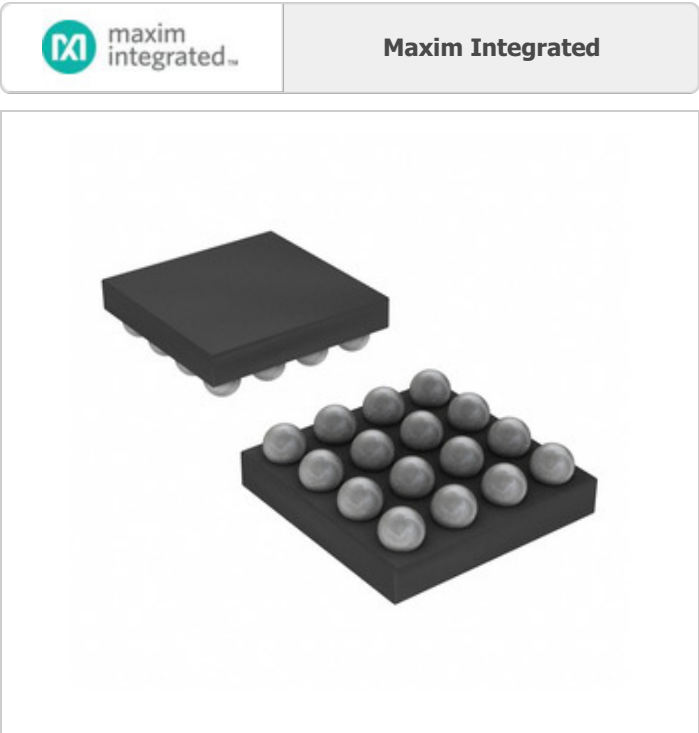




MAX4737EBE-T

Part Number:	MAX4737EBE-T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16UCSP
Datasheets:	 MAX4737EBE-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

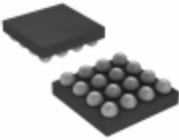
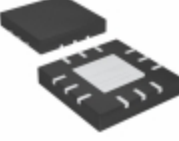
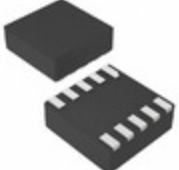
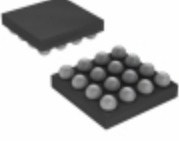
Specifications of MAX4737EBE-T

PART NUMBER	MAX4737EBE-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16UCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX4737EBE-T.pdf
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	16-UCSP (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	4.5 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 4.5 Ohm 16-UCSP (2x2)
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
BASE PART NUMBER	MAX4737
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4737EBE-T	MAX4737EBE-T Distributor	MAX4737EBE-T Supplier
MAX4737EBE-T Price	MAX4737EBE-T Pictures	MAX4737EBE-T Image
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MAX4737EBE-T Stock	Buy MAX4737EBE-T	Buy Maxim Integrated MAX4737EBE-T
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 MAX4739EBE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16UCSP In stock: Out stock RFQ	 MAX4737EUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: Out stock RFQ
 MAX4736ETC+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 12TQFN In stock: Out stock RFQ	 MAX4736ELB+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UDFN In stock: Out stock RFQ
 MAX4736EUB+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: 532 pcs RFQ	 MAX4738EUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: Out stock RFQ
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 MAX4736EUB+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: Out stock RFQ	 MAX4737EUD+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 397 pcs RFQ