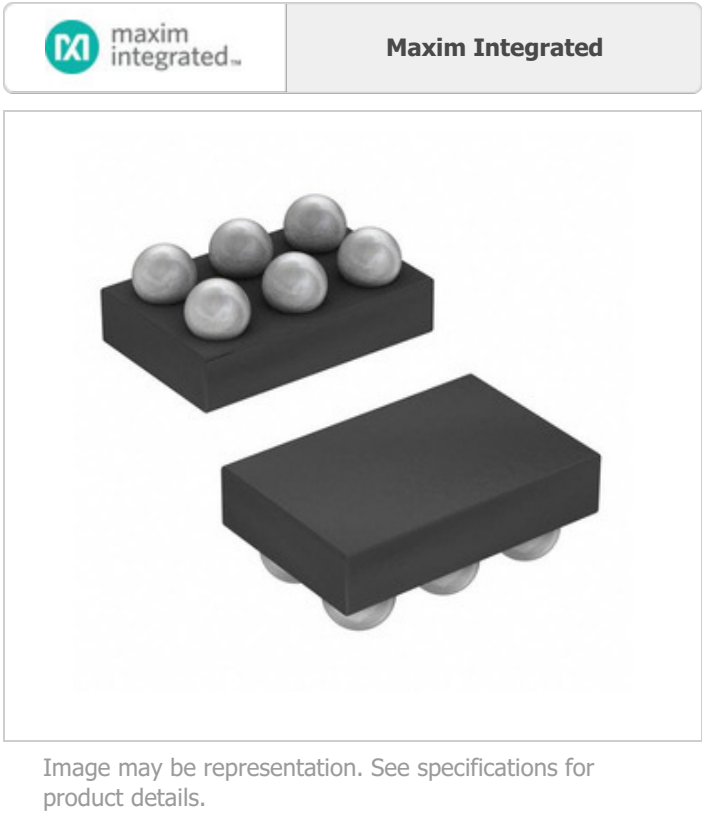




MAX4688EBT+T

Part Number:	MAX4688EBT+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 6UCSP
	 1.MAX4688EBT+T.pdf
	 2.MAX4688EBT+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

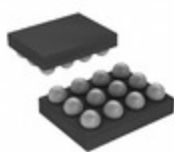
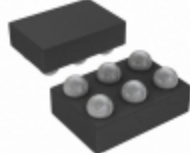
Specifications of MAX4688EBT+T

PART NUMBER	MAX4688EBT+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 6UCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX4688EBT+T.pdf  2.MAX4688EBT+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	30ns, 12ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-UCSP (1x1.52)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	2.5 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 2.5 Ohm 6-UCSP (1x1.52)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-95dB @ 100kHz
CHARGE INJECTION	40pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
BASE PART NUMBER	MAX4688
-3DB BANDWIDTH	200MHz

Related Tags

Maxim Integrated MAX4688EBT+T	MAX4688EBT+T Distributor	MAX4688EBT+T Supplier
MAX4688EBT+T Price	MAX4688EBT+T Pictures	MAX4688EBT+T Image
MAX4688EBT+T PDF Datasheet	MAX4688EBT+T Download Datasheet	MAX4688EBT+T Datasheet
MAX4688EBT+T Stock	Buy MAX4688EBT+T	Buy Maxim Integrated MAX4688EBT+T
Maxim Integrated MAX4688EBT+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4688EBT+T		

Related Products

 MAX4685EBC+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 12UCSP In stock: 344 pcs RFQ	 MAX4685ETB+ Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPDT DUAL TDFN In stock: Out stock RFQ
 MAX4690CAE Manufacturers: Maxim Integrated Description: IC SW DUAL 1.25 OHM SPST 16-SSOP In stock: Out stock RFQ	 MAX4690CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 49 pcs RFQ
 MAX4685EUB+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: Out stock RFQ	 MAX4685ETB+T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPDT DUAL TDFN In stock: Out stock RFQ
 MAX4685EUB Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: Out stock RFQ	 MAX4690CPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: Out stock RFQ
 MAX4690CWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 23 pcs RFQ	 MAX4688EWT+T Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH SPDT LV WLP In stock: Out stock RFQ
 MAX4690CWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ	 MAX4685EUB+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UMAX In stock: 687 pcs RFQ