



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4731EBL+

Part Number:	MAX4731EBL+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANALOG SWITCH
Datasheets:	 MAX4731EBL+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

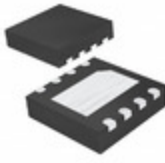
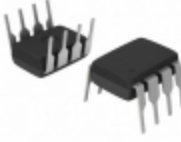
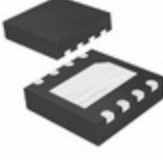
Specifications of MAX4731EBL+

PART NUMBER	MAX4731EBL+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANALOG SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX4731EBL+.pdf
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 (1.5x1.5)
SERIES	-
PACKAGE / CASE	9-WFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 25 Ohm 9-UCSP (1.5x1.5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-108dB @ 1MHz
CHARGE INJECTION	7.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm (Typ)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	20pF, 20pF
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4731EBL+	MAX4731EBL+ Distributor	MAX4731EBL+ Supplier
MAX4731EBL+ Price	MAX4731EBL+ Pictures	MAX4731EBL+ Image
MAX4731EBL+ PDF Datasheet	MAX4731EBL+ Download Datasheet	MAX4731EBL+ Datasheet
MAX4731EBL+ Stock	Buy MAX4731EBL+	Buy Maxim Integrated MAX4731EBL+
Maxim Integrated MAX4731EBL+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4731EBL+		

Related Products

 MAX4731ETA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ	 MAX4731EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: Out stock RFQ
 MAX4730ELT+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 6UDFN In stock: Out stock RFQ	 MAX4731EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: Out stock RFQ
 MAX472CSA+ Manufacturers: Maxim Integrated Description: IC OPAMP CURRENT SENSE 8SOIC In stock: Out stock RFQ	 MAX4731EBL+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 9UCSP In stock: Out stock RFQ
 MAX4732EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 783 pcs RFQ	 MAX472ESA+ Manufacturers: Maxim Integrated Description: IC OPAMP CURRENT SENSE 8SOIC In stock: Out stock RFQ
 MAX472EPA Manufacturers: Maxim Integrated Description: IC OPAMP CURRENT SENSE 8DIP In stock: Out stock RFQ	 MAX4731ETA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ
 MAX472ESA Manufacturers: Maxim Integrated Description: IC OPAMP CURRENT SENSE 8SOIC In stock: Out stock RFQ	 MAX4730EXT+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT SC70-6 In stock: Out stock RFQ