



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4745HELB+

Part Number:	MAX4745HELB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANALOG SWITCH
Datasheets:	 MAX4745HELB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6446 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

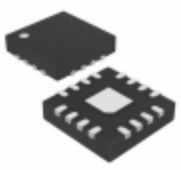
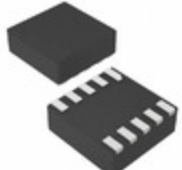
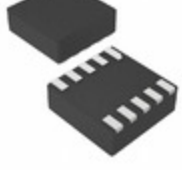
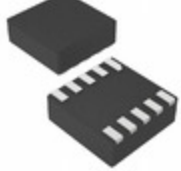
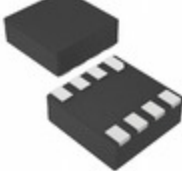
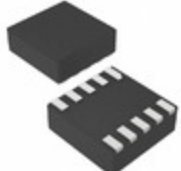
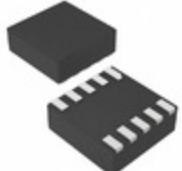
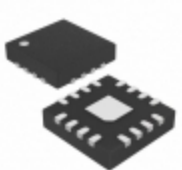
Specifications of MAX4745HELB+

PART NUMBER	MAX4745HELB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANALOG SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6446 pcs
DATA SHEET	 MAX4745HELB+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	560ns, 450ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-uDFN (2x2)
SERIES	-
PACKAGE / CASE	10-WFDFN
OPERATING TEMPERATURE	-40°C ~ 85°C
ON-STATE RESISTANCE (MAX)	950 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 950 mOhm 10-uDFN (2x2)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	-
CROSSTALK	-75dB @ 100kHz
CHARGE INJECTION	550pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	90pF, 90pF
-3DB BANDWIDTH	25MHz

Related Tags

Maxim Integrated MAX4745HELB+	MAX4745HELB+ Distributor	MAX4745HELB+ Supplier
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Related Products

 MAX4747EUD+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 56128 pcs RFQ	 MAX4743EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 42295 pcs RFQ
 MAX4747ETE+T Manufacturers: Maxim Integrated Description: IC SWITCH ANLG QUAD SPDT 16TQFN In stock: 6548 pcs RFQ	 MAX4746HELB+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 10UDFN In stock: 4858 pcs RFQ
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