



Maxim Integrated



MAX14758EUE+

Part Number:	MAX14758EUE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	PDF 1.MAX14758EUE+.pdf PDF 2.MAX14758EUE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	18977 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

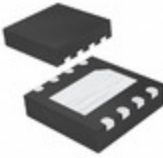
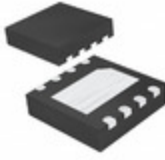
Specifications of MAX14758EUE+

PART NUMBER	MAX14758EUE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18977 pcs
DATA SHEET	PDF 1.MAX14758EUE+.pdf PDF 2.MAX14758EUE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 70 V
VOLTAGE - SUPPLY, DUAL (V±)	±10 V ~ 35 V
SWITCH TIME (TON, TOFF) (MAX)	60µs, 3µs
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 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 10 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2.5nA
CROSSTALK	-96dB @ 10MHz
CHARGE INJECTION	580pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	35pF
BASE PART NUMBER	MAX14758
-3DB BANDWIDTH	145MHz

Related Tags

Maxim Integrated MAX14758EUE+	MAX14758EUE+ Distributor	MAX14758EUE+ Supplier
MAX14758EUE+ Price	MAX14758EUE+ Pictures	MAX14758EUE+ Image
MAX14758EUE+ PDF Datasheet	MAX14758EUE+ Download Datasheet	MAX14758EUE+ Datasheet
MAX14758EUE+ Stock	Buy MAX14758EUE+	Buy Maxim Integrated MAX14758EUE+
Maxim Integrated MAX14758EUE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14758EUE+		

Related Products

 MAX14757EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 19575 pcs RFQ	 MAX14757EUE+T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16TSSOP In stock: 35691 pcs RFQ
 MAX14761ETB+T Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH In stock: 33751 pcs RFQ	 MAX14759ETA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 1 OHM 8TDFN In stock: 25945 pcs RFQ
 MAX14753EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 16801 pcs RFQ	 MAX14756EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 18863 pcs RFQ
 MAX14762ETB+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 20 OHM 10WDFN In stock: 31430 pcs RFQ	 MAX14756EUE+T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16TSSOP In stock: 4610 pcs RFQ
 MAX14759ETA+ Manufacturers: Maxim Integrated Description: IC SWITCH ANALOG 8TDFN In stock: 4330 pcs RFQ	 MAX14758EUE+T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16TSSOP In stock: 4768 pcs RFQ
 MAX14753EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 26959 pcs RFQ	 MAX14760ETA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 20 OHM 8TDFN In stock: 19473 pcs RFQ