



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4631EPE

Part Number:	MAX4631EPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16DIP
Datasheets:	 1.MAX4631EPE.pdf
	 2.MAX4631EPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4631EPE

PART NUMBER	MAX4631EPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3222 pcs
DATA SHEET	 1.MAX4631EPE.pdf  2.MAX4631EPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	85 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 85 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-66dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	18pF, 18pF
BASE PART NUMBER	MAX4631
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4631EPE	MAX4631EPE Distributor	MAX4631EPE Supplier
MAX4631EPE Price	MAX4631EPE Pictures	MAX4631EPE Image
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Related Products

 MAX4630ESD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG CMOS SPST 14SOIC In stock: 4093 pcs RFQ	 MAX4632EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS SPST 16-DIP In stock: 6066 pcs RFQ
 MAX4630EUD Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 14TSSOP In stock: 3798 pcs RFQ	 MAX4631ESE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG SPST N/O 16-SOIC In stock: 6370 pcs RFQ
 MAX4631CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 16833 pcs RFQ	 MAX4631EPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 22068 pcs RFQ
 MAX4628EUT+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-6 In stock: 33710 pcs RFQ	 MAX4632CSE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 6289 pcs RFQ
 MAX4630EPD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG CMOS SPST 14-DIP In stock: 4059 pcs RFQ	 MAX4628EUT-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-6 In stock: 6249 pcs RFQ
 MAX4632CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 12808 pcs RFQ	 MAX4632CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 21092 pcs RFQ