



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4601EPE+

Part Number:	MAX4601EPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
	 1.MAX4601EPE+.pdf
	 2.MAX4601EPE+.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	7273 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of MAX4601EPE+

PART NUMBER	MAX4601EPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7273 pcs
DATA SHEET	 1.MAX4601EPE+.pdf  2.MAX4601EPE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 350ns
SWITCH CIRCUIT	SPST - NC
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)	2.5 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 2.5 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-59dB @ 1MHz
CHARGE INJECTION	120pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	55pF, 55pF
BASE PART NUMBER	MAX4601
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4601EPE+	MAX4601EPE+ Distributor	MAX4601EPE+ Supplier
MAX4601EPE+ Price	MAX4601EPE+ Pictures	MAX4601EPE+ Image
MAX4601EPE+ PDF Datasheet	MAX4601EPE+ Download Datasheet	MAX4601EPE+ Datasheet
MAX4601EPE+ Stock	Buy MAX4601EPE+	Buy Maxim Integrated MAX4601EPE+
Maxim Integrated MAX4601EPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4601EPE+		

Related Products

 MAX4602CAE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: 2964 pcs RFQ	 MAX4602CAE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: 14875 pcs RFQ
 MAX4601EAE+T Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG CMOS SPST 16SSOP In stock: 19688 pcs RFQ	 MAX4602CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 10178 pcs RFQ
 MAX4601EWE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG CMOS SPST 16SOIC In stock: 4978 pcs RFQ	 MAX4601EPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3596 pcs RFQ
 MAX4601EAE+ Manufacturers: Maxim Integrated Description: IC SW QUAD SPST 16SSOP In stock: 12893 pcs RFQ	 MAX4602CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 2725 pcs RFQ
 MAX4601CWE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5330 pcs RFQ	 MAX4602CAE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: 21832 pcs RFQ
 MAX4601CWE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 11314 pcs RFQ	 MAX4601EAE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: 3817 pcs RFQ