



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4601CAE+

Part Number:	MAX4601CAE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SSOP
Datasheets:	1.MAX4601CAE+.pdf 2.MAX4601CAE+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	14831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4601CAE+

PART NUMBER	MAX4601CAE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14831 pcs
DATA SHEET	1.MAX4601CAE+.pdf 2.MAX4601CAE+.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-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°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-SSOP
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 MAX4601CAE+	MAX4601CAE+ Distributor	MAX4601CAE+ Supplier
MAX4601CAE+ Price	MAX4601CAE+ Pictures	MAX4601CAE+ Image
MAX4601CAE+ PDF Datasheet	MAX4601CAE+ Download Datasheet	MAX4601CAE+ Datasheet
MAX4601CAE+ Stock	Buy MAX4601CAE+	Buy Maxim Integrated MAX4601CAE+
Maxim Integrated MAX4601CAE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4601CAE+		

Related Products

 MAX4600EAE+ Manufacturers: Maxim Integrated Description: IC ANALOG SW CMOS SPST 16SSOP In stock: 4930 pcs RFQ	 MAX4600EWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 9159 pcs RFQ
 MAX4601CWE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5330 pcs RFQ	 MAX4601EAE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: 3817 pcs RFQ
 MAX4601CAE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: 27111 pcs RFQ	 MAX4601CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3179 pcs RFQ
 MAX4600EWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 6324 pcs RFQ	 MAX4600EAE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS SPST 16SSOP In stock: 5721 pcs RFQ
 MAX4601CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 10763 pcs RFQ	 MAX4601CAE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: 5175 pcs RFQ
 MAX4600EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS SPST 16-DIP In stock: 2772 pcs RFQ	 MAX4601CWE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 11314 pcs RFQ