



MAX4603EAE+

Part Number:	MAX4603EAE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SSOP
Datasheets:	1.MAX4603EAE+.pdf 2.MAX4603EAE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4603EAE+

PART NUMBER	MAX4603EAE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4603EAE+.pdf 2.MAX4603EAE+.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 - NO/NC
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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	MAX4603
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4603EAE+	MAX4603EAE+ Distributor	MAX4603EAE+ Supplier
MAX4603EAE+ Price	MAX4603EAE+ Pictures	MAX4603EAE+ Image
MAX4603EAE+ PDF Datasheet	MAX4603EAE+ Download Datasheet	MAX4603EAE+ Datasheet
MAX4603EAE+ Stock	Buy MAX4603EAE+	Buy Maxim Integrated MAX4603EAE+
Maxim Integrated MAX4603EAE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4603EAE+		

Related Products

 MAX4603CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG CMOS SPST 16-DIP In stock: Out stock RFQ	 MAX4603EWE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4603CPE+ Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG CMOS SPST 16-DIP In stock: 98 pcs RFQ	 MAX4603EAE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: Out stock RFQ
 MAX4603EWE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX4603EAE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SSOP In stock: Out stock RFQ
 MAX4604CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 MAX4603CWE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4603EPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 MAX4603EPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 268 pcs RFQ
 MAX4603CWE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX4603CWE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ