



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4593EUE

Part Number:	MAX4593EUE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	1.MAX4593EUE.pdf 2.MAX4593EUE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4978 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

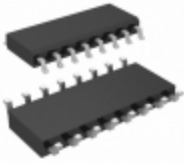
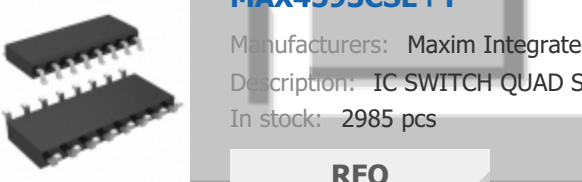
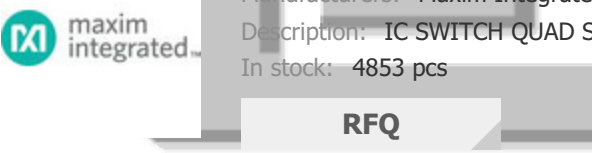
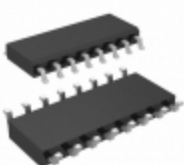
Specifications of MAX4593EUE

PART NUMBER	MAX4593EUE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4978 pcs
DATA SHEET	1.MAX4593EUE.pdf 2.MAX4593EUE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	80ns, 45ns
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)	20 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 20 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 10MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX4593
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4593EUE	MAX4593EUE Distributor	MAX4593EUE Supplier
MAX4593EUE Price	MAX4593EUE Pictures	MAX4593EUE Image
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MAX4593EUE Stock	Buy MAX4593EUE	Buy Maxim Integrated MAX4593EUE
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Related Products

 MAX4593CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6615 pcs RFQ	 MAX4594DBVRG4 Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 267900 pcs RFQ
 MAX4594DCKR Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 227483 pcs RFQ	 MAX4593CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 2985 pcs RFQ
 MAX4593CUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4853 pcs RFQ	 MAX4593EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5754 pcs RFQ
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 MAX4594DCKRG4 Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 287905 pcs RFQ	 MAX4594ELT+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD 6UDFN In stock: 63324 pcs RFQ