



MAX4593EUE

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

REQUEST FOR QUOTATION

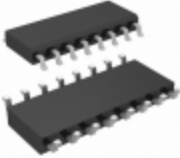
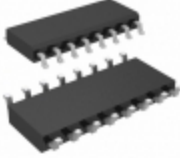
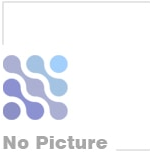
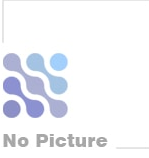
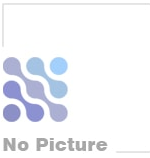
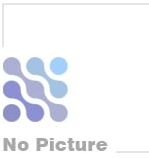
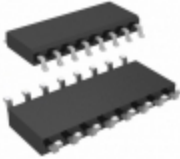
Specifications of MAX4593EUE

PART NUMBER	MAX4593EUE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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
MAX4593EUE PDF Datasheet	MAX4593EUE Download Datasheet	MAX4593EUE Datasheet
MAX4593EUE Stock	Buy MAX4593EUE	Buy Maxim Integrated MAX4593EUE
Maxim Integrated MAX4593EUE	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX4593EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4872 pcs RFQ	 MAX4593CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4690 pcs RFQ
 MAX4593CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5822 pcs RFQ	 MAX4593CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG PREC SPST 16-DIP In stock: 5310 pcs RFQ
 MAX4594DCKR Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 171882 pcs RFQ	 MAX4594ELT+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 6UDFN In stock: 72535 pcs RFQ
 MAX4593CUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5477 pcs RFQ	 MAX4594DBVR Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 178718 pcs RFQ
 MAX4594DCKRG4 Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 164756 pcs RFQ	 MAX4594DBVRG4 Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 144933 pcs RFQ
 MAX4593CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 28246 pcs RFQ	 MAX4592EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5811 pcs RFQ