



MAX4593CUE

Part Number:	MAX4593CUE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
	 1.MAX4593CUE.pdf
	 2.MAX4593CUE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

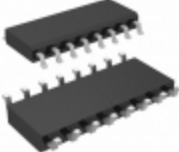
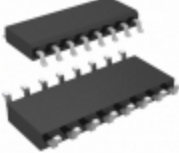
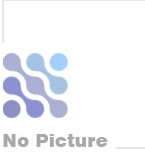
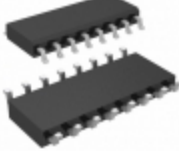
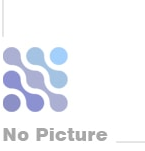
Specifications of MAX4593CUE

PART NUMBER	MAX4593CUE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.MAX4593CUE.pdf  2.MAX4593CUE.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	0°C ~ 70°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 MAX4593CUE	MAX4593CUE Distributor	MAX4593CUE Supplier
MAX4593CUE Price	MAX4593CUE Pictures	MAX4593CUE Image
MAX4593CUE PDF Datasheet	MAX4593CUE Download Datasheet	MAX4593CUE Datasheet
MAX4593CUE Stock	Buy MAX4593CUE	Buy Maxim Integrated MAX4593CUE
Maxim Integrated MAX4593CUE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4593CUE		

Related Products

 MAX4592EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5811 pcs RFQ	 MAX4593EUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4659 pcs RFQ
 MAX4594DBVR Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 178718 pcs RFQ	 MAX4593CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5822 pcs RFQ
 MAX4592EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5319 pcs RFQ	 MAX4593CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 28246 pcs RFQ
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 MAX4593EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4872 pcs RFQ	 MAX4593CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG PREC SPST 16-DIP In stock: 5310 pcs RFQ
 MAX4593CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4690 pcs RFQ	 MAX4594DCKRG4 Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 164756 pcs RFQ