



MAX4593CSE+T

Part Number:	MAX4593CSE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	1.MAX4593CSE+T.pdf 2.MAX4593CSE+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4593CSE+T

PART NUMBER	MAX4593CSE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4593CSE+T.pdf 2.MAX4593CSE+T.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-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm 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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 20 Ohm 16-SO
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 MAX4593CSE+T	MAX4593CSE+T Distributor	MAX4593CSE+T Supplier
MAX4593CSE+T Price	MAX4593CSE+T Pictures	MAX4593CSE+T Image
MAX4593CSE+T PDF Datasheet	MAX4593CSE+T Download Datasheet	MAX4593CSE+T Datasheet
MAX4593CSE+T Stock	Buy MAX4593CSE+T	Buy Maxim Integrated MAX4593CSE+T
Maxim Integrated MAX4593CSE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4593CSE+T		

Related Products

 MAX4593CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG PREC SPST 16-DIP In stock: 5310 pcs RFQ	 MAX4593EUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4659 pcs RFQ
 MAX4594DBVRG4 Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 144933 pcs RFQ	 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: 4872 pcs RFQ	 MAX4594DCKR Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 171882 pcs RFQ
 MAX4593CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5822 pcs RFQ	 MAX4594DBVR Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 178718 pcs RFQ
 MAX4592EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5319 pcs RFQ	 MAX4592EUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5916 pcs RFQ
 MAX4593CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 28246 pcs RFQ	 MAX4593CUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5477 pcs RFQ