



Maxim Integrated

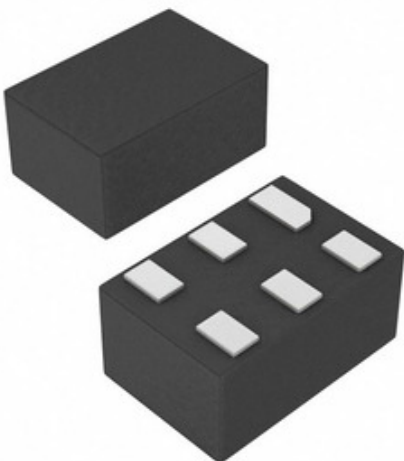


Image may be representation. See specifications for product details.

MAX4594ELT+T

Part Number:	MAX4594ELT+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 6UDFN
	 1.MAX4594ELT+T.pdf
	 2.MAX4594ELT+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

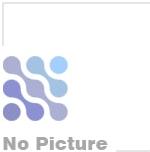
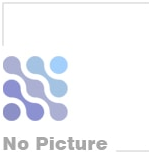
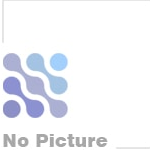
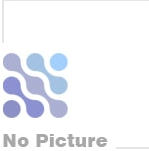
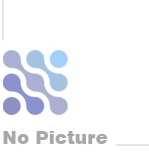
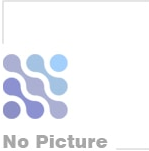
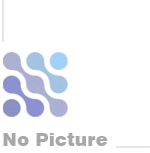
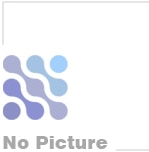
Specifications of MAX4594ELT+T

PART NUMBER	MAX4594ELT+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX4594ELT+T.pdf  2.MAX4594ELT+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 40ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	6-uDFN (1.5x1.0)
SERIES	-
PACKAGING	Strip
PACKAGE / CASE	6-WDFDN
OTHER NAMES	MAX4594ELT+ MAX4594ELT+TTR MAX4594ELT+TTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 10 Ohm 6-uDFN (1.5x1.0)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSTALK	-
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	MAX4594
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4594ELT+T	MAX4594ELT+T Distributor	MAX4594ELT+T Supplier
MAX4594ELT+T Price	MAX4594ELT+T Pictures	MAX4594ELT+T Image
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Related Products

 MAX4595DBVRG4 Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 169312 pcs RFQ	 MAX4595DCKR Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 194390 pcs RFQ
 MAX4594DCKRG4 Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 164756 pcs RFQ	 MAX4595DCKRG4 Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 138057 pcs RFQ
 MAX4594EXK+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SC70-5 In stock: 88077 pcs RFQ	 MAX4594DBVR Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 178718 pcs RFQ
 MAX4593EUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4659 pcs RFQ	 MAX4594DCKR Manufacturers: N/A Description: IC SWITCH SPST SC70-5 In stock: 171882 pcs RFQ
 MAX4594DBVRG4 Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 144933 pcs RFQ	 MAX4593EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4872 pcs RFQ
 MAX4594EXK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SC70-5 In stock: 4603 pcs RFQ	 MAX4595DBVR Manufacturers: N/A Description: IC SWITCH SPST SOT23-5 In stock: 182081 pcs RFQ