



Maxim Integrated

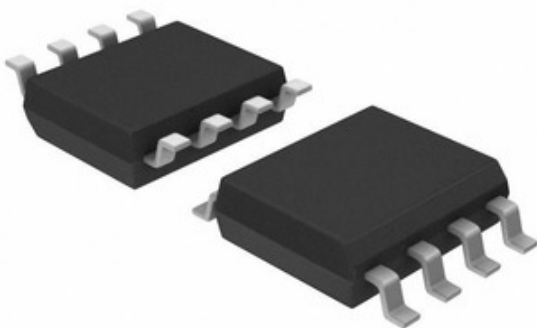


Image may be representation. See specifications for product details.

MAX4514CSA+T

Part Number:	MAX4514CSA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8SOIC
	 1.MAX4514CSA+T.pdf
	 2.MAX4514CSA+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

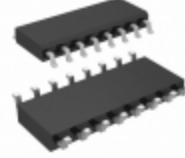
Specifications of MAX4514CSA+T

PART NUMBER	MAX4514CSA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX4514CSA+T.pdf  2.MAX4514CSA+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 20 Ohm 8-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
BASE PART NUMBER	MAX4514
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4514CSA+T	MAX4514CSA+T Distributor	MAX4514CSA+T Supplier
MAX4514CSA+T Price	MAX4514CSA+T Pictures	MAX4514CSA+T Image
MAX4514CSA+T PDF Datasheet	MAX4514CSA+T Download Datasheet	MAX4514CSA+T Datasheet
MAX4514CSA+T Stock	Buy MAX4514CSA+T	Buy Maxim Integrated MAX4514CSA+T
Maxim Integrated MAX4514CSA+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4514CSA+T		

Related Products

 MAX4514ESA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 MAX4514CUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ
 MAX4514ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 31 pcs RFQ	 MAX4514CUK+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ
 MAX4514CSA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 MAX4514CPA Manufacturers: Maxim Integrated Description: IC SW ANLG CMOS SPST N/O 8-DIP In stock: Out stock RFQ
 MAX4513ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX4514EPA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: Out stock RFQ
 MAX4514ESA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	 MAX4513ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4513ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 125 pcs RFQ	 MAX4514CSA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 10 pcs RFQ