



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4514CSA

Part Number:	MAX4514CSA
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8SOIC
	 1.MAX4514CSA.pdf
	 2.MAX4514CSA.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4061 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4514CSA

PART NUMBER	MAX4514CSA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4061 pcs
DATA SHEET	 1.MAX4514CSA.pdf  2.MAX4514CSA.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	Tube
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	MAX4514CSA Distributor	MAX4514CSA Supplier
MAX4514CSA Price	MAX4514CSA Pictures	MAX4514CSA Image
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Related Products

 MAX4514ESA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 4832 pcs RFQ	 MAX4513ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 27860 pcs RFQ
 MAX4513ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 17508 pcs RFQ	 MAX4514EPA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: 6602 pcs RFQ
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