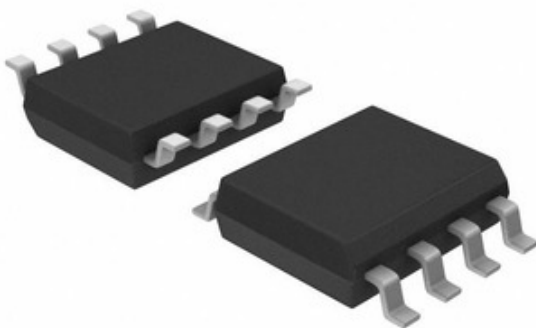


Maxim Integrated



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

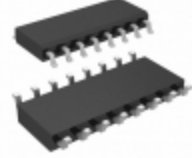
Specifications of MAX4514CSA

PART NUMBER	MAX4514CSA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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
MAX4514CSA PDF Datasheet	MAX4514CSA Download Datasheet	MAX4514CSA Datasheet
MAX4514CSA Stock	Buy MAX4514CSA	Buy Maxim Integrated MAX4514CSA
Maxim Integrated MAX4514CSA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4514CSA		

Related Products

 MAX4514EPA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: Out stock RFQ	 MAX4514CUK+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ
 MAX4513EPE+ Manufacturers: Maxim Integrated Description: IC ANALOG SW SPST R-R QUAD 16DIP In stock: Out stock RFQ	 MAX4513ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 125 pcs RFQ
 MAX4514CSA+T 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
 MAX4514CSA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 10 pcs RFQ	 MAX4514ESA 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+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4513EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG R/R SPST 16-DIP In stock: Out stock RFQ	 MAX4514CUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ