



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4517CSA

Part Number:	MAX4517CSA
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8SOIC
	 1.MAX4517CSA.pdf
	 2.MAX4517CSA.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3599 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4517CSA

PART NUMBER	MAX4517CSA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3599 pcs
DATA SHEET	 1.MAX4517CSA.pdf  2.MAX4517CSA.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	100ns, 75ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-SOIC
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-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSTALK	-
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX4517
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4517CSA	MAX4517CSA Distributor	MAX4517CSA Supplier
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Related Products

 MAX4516CUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: 6602 pcs RFQ	 MAX4517CPA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: 3914 pcs RFQ
 MAX4517CUK+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: 115553 pcs RFQ	 MAX4517ESA Manufacturers: Maxim Integrated Description: IC SW DUAL CMOS SPST N/C 8-SOIC In stock: 3498 pcs RFQ
 MAX4517EUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: 4175 pcs RFQ	 MAX4517CUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: 3168 pcs RFQ
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