



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4501ESA

Part Number:	MAX4501ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8SOIC
	1.MAX4501ESA.pdf
	2.MAX4501ESA.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 MAX4501ESA

PART NUMBER	MAX4501ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4501ESA.pdf 2.MAX4501ESA.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	75ns, 50ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	250 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 1:1 250 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 3pF
BASE PART NUMBER	MAX4501
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4501ESA	MAX4501ESA Distributor	MAX4501ESA Supplier
MAX4501ESA Price	MAX4501ESA Pictures	MAX4501ESA Image
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Related Products

 MAX4501ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 27 pcs RFQ	 MAX4501CPA Manufacturers: Maxim Integrated Description: IC SW ANALOG LV CMOS SPST 8-DIP In stock: Out stock RFQ
 MAX4501CSA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 715 pcs RFQ	 MAX4501CUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ
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