



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4541ESA

Part Number:	MAX4541ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 8SOIC
Datasheets:	 1.MAX4541ESA.pdf
	 2.MAX4541ESA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4836 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4541ESA

PART NUMBER	MAX4541ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4836 pcs
DATA SHEET	 1.MAX4541ESA.pdf
	 2.MAX4541ESA.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	100ns, 75ns
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)	60 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 60 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	MAX4541
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4541ESA	MAX4541ESA Distributor	MAX4541ESA Supplier
MAX4541ESA Price	MAX4541ESA Pictures	MAX4541ESA Image
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MAX4541ESA Stock	Buy MAX4541ESA	Buy Maxim Integrated MAX4541ESA
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Related Products

 MAX4541CUA-T Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG SPST NO 8MSOP In stock: 6395 pcs RFQ	 MAX4541ESA-T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: 6028 pcs RFQ
 MAX4541ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: 72457 pcs RFQ	 MAX4541ESA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: 107733 pcs RFQ
 MAX4541EKA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST SOT23-8 In stock: 101241 pcs RFQ	 MAX4541EPA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8DIP In stock: 3346 pcs RFQ
 MAX4541EUA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 4483 pcs RFQ	 MAX4541CUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 96307 pcs RFQ
 MAX4541EKA-T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST SOT23-8 In stock: 4861 pcs RFQ	 MAX4541ETA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8TDFN In stock: 6537 pcs RFQ
 MAX4541ETA+T Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH DUAL SPST 8TDFN In stock: 5737 pcs RFQ	 MAX4541CUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 60437 pcs RFQ