



MAX4544CUA

Part Number:	MAX4544CUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 8UMAX
Datasheets:	1.MAX4544CUA.pdf 2.MAX4544CUA.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4544CUA

PART NUMBER	MAX4544CUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 8UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4544CUA.pdf 2.MAX4544CUA.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	100ns, 75ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 60 Ohm 8-uMAX
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	MAX4544
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4544CUA	MAX4544CUA Distributor	MAX4544CUA Supplier
MAX4544CUA Price	MAX4544CUA Pictures	MAX4544CUA Image
MAX4544CUA PDF Datasheet	MAX4544CUA Download Datasheet	MAX4544CUA Datasheet
MAX4544CUA Stock	Buy MAX4544CUA	Buy Maxim Integrated MAX4544CUA
Maxim Integrated MAX4544CUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4544CUA		

Related Products

MAX4544CSA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	MAX4544CUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: Out stock RFQ
MAX4544CPA Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: Out stock RFQ	MAX4544CSA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 914 pcs RFQ
MAX4543EUA+ Manufacturers: Maxim Integrated Description: IC SW ANLG SPST N/O-N/C 8-MSOP In stock: 384 pcs RFQ	MAX4544ESA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
MAX4544ESA Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	MAX4544CSA Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
MAX4544ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	MAX4544EPA Manufacturers: Maxim Integrated Description: IC SW ANLG DUAL SPDT LV 8-DIP In stock: Out stock RFQ
MAX4544CUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: 248 pcs RFQ	MAX4544CPA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 220 pcs RFQ