



MAX4544EUA

Part Number:	MAX4544EUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 8UMAX
Datasheets:	1.MAX4544EUA.pdf 2.MAX4544EUA.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4544EUA

PART NUMBER	MAX4544EUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 8UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4544EUA.pdf 2.MAX4544EUA.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	-40°C ~ 85°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 MAX4544EUA	MAX4544EUA Distributor	MAX4544EUA Supplier
MAX4544EUA Price	MAX4544EUA Pictures	MAX4544EUA Image
MAX4544EUA PDF Datasheet	MAX4544EUA Download Datasheet	MAX4544EUA Datasheet
MAX4544EUA Stock	Buy MAX4544EUA	Buy Maxim Integrated MAX4544EUA
Maxim Integrated MAX4544EUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4544EUA		

Related Products

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
MAX4544ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	MAX4544ESA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
MAX4544EUT+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT SOT23-6 In stock: Out stock RFQ	MAX4544EUT+TC6W Manufacturers: Maxim Integrated Description: IC ANLG SW SGL SPDT SOT-23-6 In stock: Out stock RFQ
MAX4545CAP Manufacturers: Maxim Integrated Description: IC VIDEO SWITCH QUAD SPST 20SSOP In stock: Out stock RFQ	MAX4544CUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: 248 pcs RFQ
MAX4544EUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: Out stock RFQ	MAX4544CUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: Out stock RFQ
MAX4544EUT-T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT SOT23-6 In stock: Out stock RFQ	MAX4544EUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: Out stock RFQ