



Maxim Integrated



Image may be representation. See specifications for product details.

MAX397EWI+

Part Number:	MAX397EWI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28SOIC
Datasheets:	PDF 1.MAX397EWI+.pdf PDF 2.MAX397EWI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7007 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

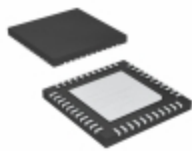
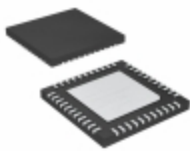
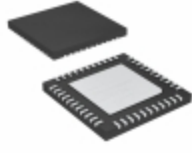
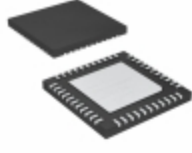
Specifications of MAX397EWI+

PART NUMBER	MAX397EWI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7007 pcs
DATA SHEET	PDF 1.MAX397EWI+.pdf PDF 2.MAX397EWI+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.8 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 80pF
BASE PART NUMBER	MAX397
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX397EWI+	MAX397EWI+ Distributor	MAX397EWI+ Supplier
MAX397EWI+ Price	MAX397EWI+ Pictures	MAX397EWI+ Image
MAX397EWI+ PDF Datasheet	MAX397EWI+ Download Datasheet	MAX397EWI+ Datasheet
MAX397EWI+ Stock	Buy MAX397EWI+	Buy Maxim Integrated MAX397EWI+
Maxim Integrated MAX397EWI+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX397EWI+		

Related Products

 MAX3981UTH+T Manufacturers: Maxim Integrated Description: IC XAUI QUAD EQUAL 44-TQFN In stock: 6067 pcs RFQ	 MAX3981UTH+ Manufacturers: Maxim Integrated Description: IC XAUI QUAD EQUAL 44-TQFN In stock: 6634 pcs RFQ
 MAX3980UTH+T Manufacturers: Maxim Integrated Description: IC XAUI QUAD EQUAL 44-TQFN In stock: 5234 pcs RFQ	 MAX397CPI+ Manufacturers: Maxim Integrated Description: IC MUX DUAL ANALOG CMOS 28DIP In stock: 4167 pcs RFQ
 MAX3980UTH+ Manufacturers: Maxim Integrated Description: IC XAUI QUAD EQUAL 44-TQFN In stock: 3219 pcs RFQ	 MAX397EPI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 6642 pcs RFQ
 MAX397EWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 8619 pcs RFQ	 MAX397EPI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 3169 pcs RFQ
 MAX3982EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX3982 In stock: 6061 pcs RFQ	 MAX397CWI Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 28-SOIC In stock: 3229 pcs RFQ
 MAX397EWI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 6019 pcs RFQ	 MAX397CWI+ Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 28SOIC In stock: 4522 pcs RFQ