



MAX396EWI+T

Part Number:	MAX396EWI+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 16X1 28SOIC
Datasheets:	1.MAX396EWI+T.pdf 2.MAX396EWI+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

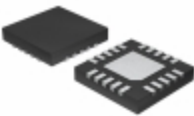
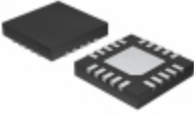
Specifications of MAX396EWI+T

PART NUMBER	MAX396EWI+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 16X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX396EWI+T.pdf 2.MAX396EWI+T.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	Tape & Reel (TR)
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	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 100 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	MAX396
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX396EWI+T	MAX396EWI+T Distributor	MAX396EWI+T Supplier
MAX396EWI+T Price	MAX396EWI+T Pictures	MAX396EWI+T Image
MAX396EWI+T PDF Datasheet	MAX396EWI+T Download Datasheet	MAX396EWI+T Datasheet
MAX396EWI+T Stock	Buy MAX396EWI+T	Buy Maxim Integrated MAX396EWI+T
Maxim Integrated MAX396EWI+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX396EWI+T		

Related Products

 MAX396EWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ	 MAX3971AUTP+ Manufacturers: Maxim Integrated Description: IC AMP LIMIT 10.7GBPS 20-TQFN In stock: Out stock RFQ
 MAX397CAI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SSOP In stock: Out stock RFQ	 MAX396EPI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: Out stock RFQ
 MAX397CAI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SSOP In stock: Out stock RFQ	 MAX396EPI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28DIP In stock: 7 pcs RFQ
 MAX397C/D Manufacturers: Maxim Integrated Description: IC ANLG MUX PREC 16-CH CMOS In stock: Out stock RFQ	 MAX396EWI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ
 MAX397CAI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SSOP In stock: 16 pcs RFQ	 MAX3971AUTP+T Manufacturers: Maxim Integrated Description: IC AMP LIMIT 10.7GBPS 20-TQFN In stock: Out stock RFQ
 MAX396CWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 185 pcs RFQ	 MAX396CWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ