



MAX396CAI

Part Number:	MAX396CAI
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 16X1 28SSOP
Datasheets:	1.MAX396CAI.pdf 2.MAX396CAI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

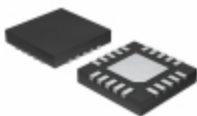
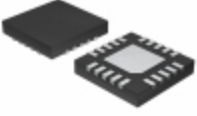
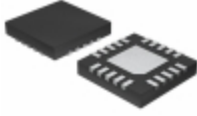
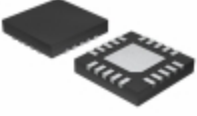
Specifications of MAX396CAI

PART NUMBER	MAX396CAI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 16X1 28SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX396CAI.pdf 2.MAX396CAI.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-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	16:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 16:1 100 Ohm 28-SSOP
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

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MAX396CAI Stock	Buy MAX396CAI	Buy Maxim Integrated MAX396CAI
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Maxim Integrated MAX396CAI		

Related Products

 MAX3969ETP+T Manufacturers: Maxim Integrated Description: IC AMP LIMIT 200MBPS 20-TQFN In stock: Out stock RFQ	 MAX396CWI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: Out stock RFQ
 MAX396CPI Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 28-DIP In stock: Out stock RFQ	 MAX3969ETP Manufacturers: Maxim Integrated Description: IC LIMITING AMP 20TQFN In stock: Out stock RFQ
 MAX396CAI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SSOP In stock: 103 pcs RFQ	 MAX3969E/D Manufacturers: Maxim Integrated Description: IC LIMITING AMP In stock: Out stock RFQ
 MAX3969ETP+ Manufacturers: Maxim Integrated Description: IC AMP LIMIT 200MBPS 20-TQFN In stock: Out stock RFQ	 MAX396CAI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SSOP In stock: Out stock RFQ
 MAX396CPI+ Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 28DIP In stock: 16 pcs RFQ	 MAX3969ETP-T Manufacturers: Maxim Integrated Description: IC LIMITING AMP 20TQFN In stock: Out stock RFQ
 MAX396CWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 185 pcs RFQ	 MAX3969ETPEVKIT Manufacturers: Maxim Integrated Description: EV KIT MAX3969 In stock: Out stock RFQ