



Maxim Integrated



Image may be representation. See specifications for product details.

MAX396CWI

Part Number:	MAX396CWI
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 16X1 28SOIC
Datasheets:	 1.MAX396CWI.pdf
	 2.MAX396CWI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5008 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX396CWI

PART NUMBER	MAX396CWI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 16X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5008 pcs
DATA SHEET	 1.MAX396CWI.pdf  2.MAX396CWI.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	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-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

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Related Products

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 MAX396CPI Manufacturers: Maxim Integrated Description: IC MUX DUAL ANLG CMOS 28-DIP In stock: 6537 pcs RFQ	 MAX396CWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 16X1 28SOIC In stock: 3063 pcs RFQ
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