



Maxim Integrated



Image may be representation. See specifications for product details.

MAX308CPE

Part Number:	MAX308CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16DIP
	 1.MAX308CPE.pdf
	 2.MAX308CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6351 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX308CPE

PART NUMBER	MAX308CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6351 pcs
DATA SHEET	 1.MAX308CPE.pdf  2.MAX308CPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	750pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 26pF
BASE PART NUMBER	MAX308
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX308CPE	MAX308CPE Distributor	MAX308CPE Supplier
MAX308CPE Price	MAX308CPE Pictures	MAX308CPE Image
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Related Products

 MAX308CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 11380 pcs RFQ	 MAX308CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 3940 pcs RFQ
 MAX308CUE Manufacturers: Maxim Integrated Description: IC MUX ANLG PREC CMOS8CH 16TSSOP In stock: 6850 pcs RFQ	 MAX3089EESD+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 10MBPS 14-SOIC In stock: 33262 pcs RFQ
 MAX3089EESD+T Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 10MBPS 14-SOIC In stock: 15761 pcs RFQ	 MAX3089EESD+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 10MBPS 14-DIP In stock: 27143 pcs RFQ
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