



MAX307CPI

Part Number:	MAX307CPI
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28DIP
Datasheets:	1.MAX307CPI.pdf 2.MAX307CPI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7030 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX307CPI

PART NUMBER	MAX307CPI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7030 pcs
DATA SHEET	1.MAX307CPI.pdf 2.MAX307CPI.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	28-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.600", 15.24mm)
OPERATING TEMPERATURE	0°C ~ 70°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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 65pF
BASE PART NUMBER	MAX307
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX307CPI	MAX307CPI Distributor	MAX307CPI Supplier
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Related Products

 MAX307CWI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 2903 pcs RFQ	 MAX3079EESD+T Manufacturers: Maxim Integrated Description: IC TX RS485/422 HS 14-SOIC In stock: 29035 pcs RFQ
 MAX3079EASD+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 14-SOIC In stock: 24135 pcs RFQ	 MAX307CWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 15264 pcs RFQ
 MAX3079EEPD+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 14-DIP In stock: 19219 pcs RFQ	 MAX3079EASD+T Manufacturers: Maxim Integrated Description: IC TX RS485/422 HS 14-SOIC In stock: 6000 pcs RFQ
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