



Maxim Integrated

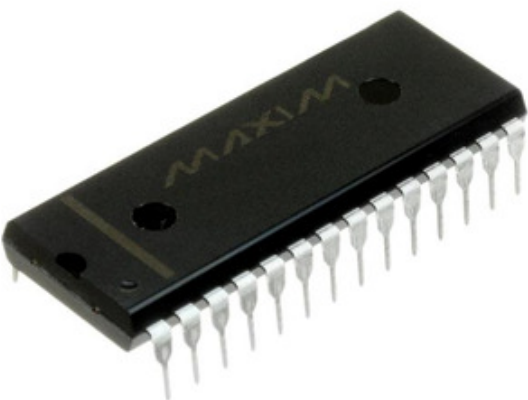


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MAX307EPI

Part Number:	MAX307EPI
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28DIP
Datasheets:	1.MAX307EPI.pdf 2.MAX307EPI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4069 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX307EPI

PART NUMBER	MAX307EPI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4069 pcs
DATA SHEET	1.MAX307EPI.pdf 2.MAX307EPI.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	-40°C ~ 85°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

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Maxim Integrated MAX307EPI		

Related Products

 MAX3079EESD+T Manufacturers: Maxim Integrated Description: IC TX RS485/422 HS 14-SOIC In stock: 29035 pcs RFQ	 MAX307EWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 6291 pcs RFQ
 MAX307CPI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 7030 pcs RFQ	 MAX307EUI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: 5718 pcs RFQ
 MAX307EWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 7158 pcs RFQ	 MAX307EUI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: 6158 pcs RFQ
 MAX307CWI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 2903 pcs RFQ	 MAX307EPI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: 5466 pcs RFQ
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