



MAX307EWI+

Part Number:	MAX307EWI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 8X1 28SOIC
Datasheets:	1.MAX307EWI+.pdf 2.MAX307EWI+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX307EWI+

PART NUMBER	MAX307EWI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX307EWI+.pdf PDF 2.MAX307EWI+.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-SOIC
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 MAX307EWI+	MAX307EWI+ Distributor	MAX307EWI+ Supplier
MAX307EWI+ Price	MAX307EWI+ Pictures	MAX307EWI+ Image
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Related Products

 MAX3080ECPD+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 10MBPS 14-DIP In stock: 104 pcs RFQ	 MAX307CWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: Out stock RFQ
 MAX307EPI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28DIP In stock: Out stock RFQ	 MAX307EUI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: Out stock RFQ
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