



Maxim Integrated

## MAX307EUI+T

Part Number:	MAX307EUI+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC MULTIPLEXER DUAL 8X1 28TSSOP
Datasheets:	<a href="#">1.MAX307EUI+T.pdf</a> <a href="#">2.MAX307EUI+T.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5718 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of MAX307EUI+T

PART NUMBER	MAX307EUI+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 8X1 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5718 pcs
DATA SHEET	<a href="#">1.MAX307EUI+T.pdf</a> <a href="#">2.MAX307EUI+T.pdf</a>
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-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm 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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 8:1 100 Ohm 28-TSSOP
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 MAX307EUI+T	MAX307EUI+T Distributor	MAX307EUI+T Supplier
MAX307EUI+T Price	MAX307EUI+T Pictures	MAX307EUI+T Image
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### Related Products

<p><b>MAX307EUI+T</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28SOIC                  In stock: 7158 pcs  <a href="#">RFQ</a></p>	<p><b>MAX307EUI+</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28TSSOP                  In stock: 6158 pcs  <a href="#">RFQ</a></p>
<p><b>MAX307EUI</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28SOIC                  In stock: 4544 pcs  <a href="#">RFQ</a></p>	<p><b>MAX3080CSD+</b>                  Manufacturers: Maxim Integrated                  Description: IC TXRX RS485/422 10MBPS 14-SOIC                  In stock: 47748 pcs  <a href="#">RFQ</a></p>
<p><b>MAX307EPI</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28DIP                  In stock: 4069 pcs  <a href="#">RFQ</a></p>	<p><b>MAX307EUI+</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28SOIC                  In stock: 6291 pcs  <a href="#">RFQ</a></p>
<p><b>MAX3080CSD+T</b>                  Manufacturers: Maxim Integrated                  Description: IC TXRX RS485/422 10MBPS 14-SOIC                  In stock: 47588 pcs  <a href="#">RFQ</a></p>	<p><b>MAX307CWI</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28SOIC                  In stock: 2903 pcs  <a href="#">RFQ</a></p>
<p><b>MAX307EPI+</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28DIP                  In stock: 5466 pcs  <a href="#">RFQ</a></p>	<p><b>MAX3080CPD+</b>                  Manufacturers: Maxim Integrated                  Description: IC TXRX RS485/422 10MBPS 14-DIP                  In stock: 32810 pcs  <a href="#">RFQ</a></p>
<p><b>MAX307CWI+</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28SOIC                  In stock: 8618 pcs  <a href="#">RFQ</a></p>	<p><b>MAX307CWI+T</b>                  Manufacturers: Maxim Integrated                  Description: IC MULTIPLEXER DUAL 8X1 28SOIC                  In stock: 15264 pcs  <a href="#">RFQ</a></p>

