



Maxim Integrated

## MAX320CUA+T

Part Number:	MAX320CUA+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC SWITCH DUAL SPST 8UMAX
Datasheets:	<a href="#">1.MAX320CUA+T.pdf</a> <a href="#">2.MAX320CUA+T.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	58250 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of MAX320CUA+T

PART NUMBER	MAX320CUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58250 pcs
DATA SHEET	<a href="#">1.MAX320CUA+T.pdf</a> <a href="#">2.MAX320CUA+T.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 35 Ohm 8-uMAX
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX320
-3DB BANDWIDTH	-

### Related Tags

Maxim Integrated MAX320CUA+T	MAX320CUA+T Distributor	MAX320CUA+T Supplier
MAX320CUA+T Price	MAX320CUA+T Pictures	MAX320CUA+T Image
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### Related Products

<p><b>MAX3212CAI</b>                  Manufacturers: Maxim Integrated                  Description: IC TXRX 3DRVR 5RX 28-SSOP                  In stock: 4518 pcs  <a href="#">RFQ</a></p>	<p><b>MAX320ESA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8SOIC                  In stock: 45735 pcs  <a href="#">RFQ</a></p>
<p><b>MAX3212CAI+</b>                  Manufacturers: Maxim Integrated                  Description: IC TXRX 3DRVR 5RX 28-SSOP                  In stock: 13149 pcs  <a href="#">RFQ</a></p>	<p><b>MAX3209EEUU+T</b>                  Manufacturers: Maxim Integrated                  Description: IC RS-232 DUAL SRL 38TSSOP                  In stock: 27989 pcs  <a href="#">RFQ</a></p>
<p><b>MAX320EUA+</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8UMAX                  In stock: 30420 pcs  <a href="#">RFQ</a></p>	<p><b>MAX320ESA+</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8SOIC                  In stock: 25994 pcs  <a href="#">RFQ</a></p>
<p><b>MAX320CUA+</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8UMAX                  In stock: 36470 pcs  <a href="#">RFQ</a></p>	<p><b>MAX320CSA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8SOIC                  In stock: 58512 pcs  <a href="#">RFQ</a></p>
<p><b>MAX320CSA+</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8SOIC                  In stock: 36918 pcs  <a href="#">RFQ</a></p>	<p><b>MAX320CPA+</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8DIP                  In stock: 28260 pcs  <a href="#">RFQ</a></p>
<p><b>MAX320EUA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC SWITCH DUAL SPST 8UMAX                  In stock: 42599 pcs  <a href="#">RFQ</a></p>	<p><b>MAX3209EEUU+</b>                  Manufacturers: Maxim Integrated                  Description: IC RS-232 DUAL SRL 38TSSOP                  In stock: 20228 pcs  <a href="#">RFQ</a></p>

