



MAX314LCUE+T

Part Number:	MAX314LCUE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	1.MAX314LCUE+T.pdf 2.MAX314LCUE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

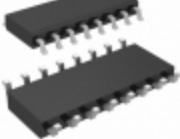
Specifications of MAX314LCUE+T

PART NUMBER	MAX314LCUE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX314LCUE+T.pdf 2.MAX314LCUE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	225ns, 185ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 10 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	15pF, 15pF
BASE PART NUMBER	MAX314
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX314LCUE+T	MAX314LCUE+T Distributor	MAX314LCUE+T Supplier
MAX314LCUE+T Price	MAX314LCUE+T Pictures	MAX314LCUE+T Image
MAX314LCUE+T PDF Datasheet	MAX314LCUE+T Download Datasheet	MAX314LCUE+T Datasheet
MAX314LCUE+T Stock	Buy MAX314LCUE+T	Buy Maxim Integrated MAX314LCUE+T
Maxim Integrated MAX314LCUE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX314LCUE+T		

Related Products

 MAX314LESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX314LCSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 56 pcs RFQ
 MAX3157CAI Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 250KBPS 28SSOP In stock: Out stock RFQ	 MAX3157CAI+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 250KBPS 28SSOP In stock: 325 pcs RFQ
 MAX314LEUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX314FESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX314LEUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 288 pcs RFQ	 MAX314LCUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 413 pcs RFQ
 MAX3157CAI+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 250KBPS 28SSOP In stock: Out stock RFQ	 MAX314FESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 150 pcs RFQ
 MAX314LCSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX314LCPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ