



Maxim Integrated



Image may be representation. See specifications for product details.

MAX314CUE+T

Part Number:	MAX314CUE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	PDF 1.MAX314CUE+T.pdf PDF 2.MAX314CUE+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	33245 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX314CUE+T

PART NUMBER	MAX314CUE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33245 pcs
DATA SHEET	PDF 1.MAX314CUE+T.pdf PDF 2.MAX314CUE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 30 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 MAX314CUE+T	MAX314CUE+T Distributor	MAX314CUE+T Supplier
MAX314CUE+T Price	MAX314CUE+T Pictures	MAX314CUE+T Image
MAX314CUE+T PDF Datasheet	MAX314CUE+T Download Datasheet	MAX314CUE+T Datasheet
MAX314CUE+T Stock	Buy MAX314CUE+T	Buy Maxim Integrated MAX314CUE+T
Maxim Integrated MAX314CUE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX314CUE+T		

Related Products

 MAX314CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 13585 pcs RFQ	 MAX314EPE Manufacturers: Maxim Integrated Description: IC SWITCH ANLG SPST CMOS 16DIP In stock: 3605 pcs RFQ
 MAX314ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 11075 pcs RFQ	 MAX314CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 12410 pcs RFQ
 MAX314CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 11779 pcs RFQ	 MAX314CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 34393 pcs RFQ
 MAX314CSE Manufacturers: Maxim Integrated Description: IC SWITCH ANLG SPST CMOS SOIC In stock: 3872 pcs RFQ	 MAX314EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 13487 pcs RFQ
 MAX314EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 31256 pcs RFQ	 MAX314CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3763 pcs RFQ
 MAX314EPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 12491 pcs RFQ	 MAX314ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 29805 pcs RFQ