

MAX314CUE+T



Part Number: [MAX314CUE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH QUAD SPST 16TSSOP

Data sheet:  [MAX312-314](#)
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

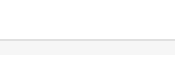
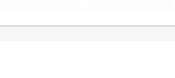
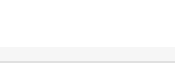
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MAX314CUE+T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX314CUE+T	Manufacturer	Maxim Integrated
Description	IC SWITCH QUAD SPST 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	34217 pcs	Data sheet	MAX312-314 Part Numbering System
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	6 Weeks	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	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 34217 pieces of Maxim Integrated MAX314CUE+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MAX314EPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314ESE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3140EEI+T Description: IC UART W/RS485 28-QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3140EEI Description: IC UART SPI RS485/422 28-QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3140EEI+ Description: IC UART W/RS485 28-QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314FEPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314FESE+T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314FESE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314EUE+ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314CSE+T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314EUE+T Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314CUE+ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314CSE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314CPE Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3140CEI+T Description: IC UART W/RS485 28-QSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314CPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314CSE Description: IC SWITCH ANLG SPST CMOS SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314LCPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314EPE Description: IC SWITCH ANLG SPST CMOS 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX314ESE+T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX314CUE+T

Maxim Integrated MAX314CUE+T	MAX314CUE+T distributor	MAX314CUE+T supplier	MAX314CUE+T price
MAX314CUE+T download datasheet	MAX314CUE+T datasheet	MAX314CUE+T stock	buy MAX314CUE+T
Maxim Integrated MAX314CUE+T			