

MAX312CPE+



Part Number: [MAX312CPE+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH QUAD SPST 16DIP

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

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

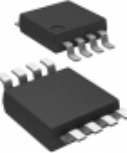
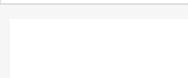
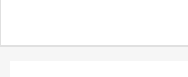
Images are for reference only.
See Product Specifications for product details.
Buy MAX312CPE+ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MAX312CPE+	Manufacturer	Maxim Integrated
Description	IC SWITCH QUAD SPST 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12424 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 - NC	Supplier Device Package	16-PDIP
Series	-	Packaging	Tube
Package / Case	16-DIP (0.300", 7.62mm)	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-PDIP	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	MAX312	-3db Bandwidth	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 12424 pieces of Maxim Integrated MAX312CPE+ 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#: MAX3120EUA+T Description: IC TXRX INFRARED IRDA 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312CSE+T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120CUA+T Description: IC TXRX INFRARED IRDA 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312ESE+T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312ESE Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312ESE-T Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312EUE Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120ESA Description: IC TXRX 3V IRDA IR 3V 8-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312CUE+ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120CUA+ Description: IC TXRX INFRARED IRDA 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312CSE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312EPE+ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120EUA+ Description: IC TXRX INFRARED IRDA 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312ESE+ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX312CUE+T Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120ETA+ Description: IC TXRX IRDA IR 3V TDFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120EUA Description: IC TXRX 3V IRDA IR 3V 8-UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120ESA+ Description: IC TXRX INFRARED IRDA 8-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120ETA+T Description: IC TXRX IRDA IR 3V TDFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3120ESA+T Description: IC TXRX INFRARED IRDA 8-SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX312CPE+

Maxim Integrated MAX312CPE+	MAX312CPE+ distributor	MAX312CPE+ supplier	MAX312CPE+ price
MAX312CPE+ download datasheet	MAX312CPE+ datasheet	MAX312CPE+ stock	buy MAX312CPE+
Maxim Integrated MAX312CPE+			