

MAX301CPE+



Part Number: [MAX301CPE+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH DUAL SPST 16DIP

Data sheet:  [MAX301-305](#)
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

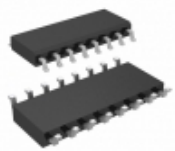
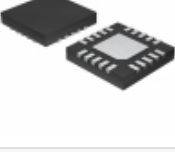
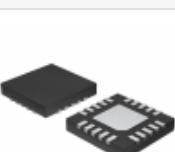
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MAX301CPE+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX301CPE+	Manufacturer	Maxim Integrated
Description	IC SWITCH DUAL SPST 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9196 pcs	Data sheet	MAX301-305 Part Numbering System
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	10 V ~ 30 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V	Switch Time (Ton, Toff) (Max)	150ns, 100ns
Switch Circuit	SPST - NO	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)	35 Ohm	Number of Circuits	2
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	2 Circuit IC Switch 1:1 35 Ohm 16-PDIP	Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-90dB @ 1MHz	Charge Injection	10pC
Channel-to-Channel Matching (ΔRon)	500 mOhm	Channel Capacitance (CS(off), CD(off))	12pF, 12pF
Base Part Number	MAX301	-3db Bandwidth	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 9196 pieces of Maxim Integrated MAX301CPE+ 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#: MAX301CSE+T Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30205MTA+ Description: 0.1OC ACCURACY TEMP SENSOR	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3013ETP+ Description: IC TRNSLTR BIDIRECTIONAL 20TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301ESE+ Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301CPE Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301CSE Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3013EUP+ Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301ESE+T Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30205EVSYS# Description: EVAL BOARD FOR MAX30205	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3012EUP+T Description: IC TRNSLTR UNIDIR 20TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301ESE Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3013EUP+T Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3013EBP+T Description: IC TRNSLTR BIDIRECTIONAL 20UCSP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30112EWG+T Description: INTEGRATED BIOSENSOR FOR MOBILE	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3013ETP+T Description: IC TRNSLTR BIDIRECTIONAL 20TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30112EWG+ Description: IC SENSOR OXIMETER/HEARTRATE AFE	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30205EVKIT# Description: EVAL BOARD FOR MAX30205	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3012EUP+ Description: IC TRNSLTR UNIDIR 20TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301CSE+ Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301EPE Description: IC SW DUAL ANLG HS PREC 16-DIP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX301CPE+

Maxim Integrated MAX301CPE+	MAX301CPE+ distributor	MAX301CPE+ supplier	MAX301CPE+ price
MAX301CPE+ download datasheet	MAX301CPE+ datasheet	MAX301CPE+ stock	buy MAX301CPE+
Maxim Integrated MAX301CPE+			