

MAX301ESE+T





Part Number: [MAX301ESE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH DUAL SPST 16SOIC

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

RoHs Status: Lead free / RoHS Compliant

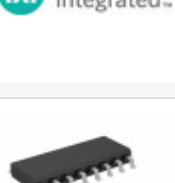
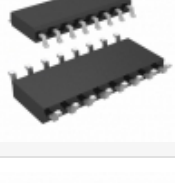
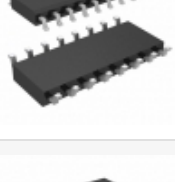
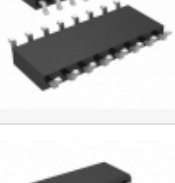
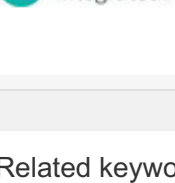
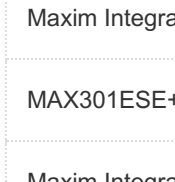
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MAX301ESE+T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MAX301ESE+T	Manufacturer	Maxim Integrated
Description	IC SWITCH DUAL SPST 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4528 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-SO
Series	-	Packaging	Tape & Reel (TR)
Package / Case	16-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	35 Ohm	Number of Circuits	2
Multiplexer/Demultiplexer Circuit	1:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	2 Circuit IC Switch 1:1 35 Ohm 16-SO
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 4528 pieces of Maxim Integrated MAX301ESE+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#: MAX30205EVSYS# Description: EVAL BOARD FOR MAX30205	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301CPE Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301EPE Description: IC SW DUAL ANLG HS PREC 16-DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3030ECSE+T Description: IC RS-422 TRANSMIT QUAD 16-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3023EUD+T Description: IC TRNSLTR BIDIRECTIONAL 14TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30205MTA+ Description: 0.1OC ACCURACY TEMP SENSOR	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+ Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3023EBC+T Description: IC TRNSLTR BIDIRECTIONAL 12UCSP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30205MTA+T Description: SENSOR DIGITAL 0C-50C 8TDFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3023EBC+TG47 Description: IC TRNSLTR BIDIRECTIONAL 12UCSP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX30205EVKIT# Description: EVAL BOARD FOR MAX30205	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3023EUD+ Description: IC TRNSLTR BIDIRECTIONAL 14TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3013EUP+T Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301CSE Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301ESE Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3030ECSE+ Description: IC RS-422 TRANSMIT QUAD 16-SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301CSE+T Description: IC SWITCH DUAL SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX301CPE+ Description: IC SWITCH DUAL SPST 16DIP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX301ESE+T

Maxim Integrated MAX301ESE+T	MAX301ESE+T distributor	MAX301ESE+T supplier	MAX301ESE+T price
MAX301ESE+T download datasheet	MAX301ESE+T datasheet	MAX301ESE+T stock	buy MAX301ESE+T
Maxim Integrated MAX301ESE+T			