



Maxim Integrated



Image may be representation. See specifications for product details.

MAX301CPE

Part Number:	MAX301CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16DIP
Datasheets:	1.MAX301CPE.pdf 2.MAX301CPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4521 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

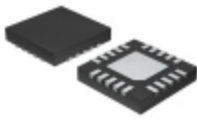
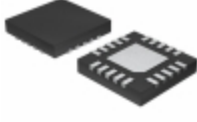
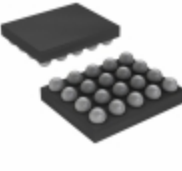
Specifications of MAX301CPE

PART NUMBER	MAX301CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4521 pcs
DATA SHEET	1.MAX301CPE.pdf 2.MAX301CPE.pdf
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	-

Related Tags

Maxim Integrated MAX301CPE	MAX301CPE Distributor	MAX301CPE Supplier
MAX301CPE Price	MAX301CPE Pictures	MAX301CPE Image
MAX301CPE PDF Datasheet	MAX301CPE Download Datasheet	MAX301CPE Datasheet
MAX301CPE Stock	Buy MAX301CPE	Buy Maxim Integrated MAX301CPE
Maxim Integrated MAX301CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX301CPE		

Related Products

 MAX3013ETP+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TQFN In stock: 11807 pcs RFQ	 MAX3013EUP+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP In stock: 10923 pcs RFQ
 MAX3013EUP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP In stock: 5048 pcs RFQ	 MAX301ESE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 6609 pcs RFQ
 MAX301CSE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 6498 pcs RFQ	 MAX3012EUP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR UNIDIR 20TSSOP In stock: 32717 pcs RFQ
 MAX3013ETP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TQFN In stock: 11769 pcs RFQ	 MAX301CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 38837 pcs RFQ
 MAX301EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-DIP In stock: 3918 pcs RFQ	 MAX301CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 8972 pcs RFQ
 MAX301CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 20772 pcs RFQ	 MAX3013EBP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20UCSP In stock: 4549 pcs RFQ