



MAX301CPE+

Part Number:MAX301CPE+

Manufacturer/Brand:Maxim Integrated

Product description:IC SWITCH DUAL SPST 16DIP

Datasheets:

1.MAX301CPE+.pdf

2.MAX301CPE+.pdf

RoHs Status:

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

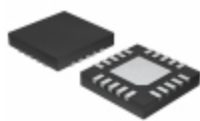
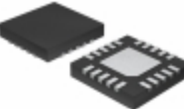
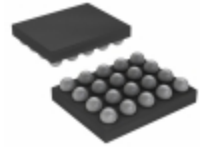
Specifications of MAX301CPE+

PART NUMBER	MAX301CPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
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	-

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: 142 pcs RFQ	 MAX301CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 91 pcs RFQ
 MAX301EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-DIP In stock: Out stock RFQ	 MAX3013ETP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TQFN In stock: Out stock RFQ
 MAX301ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 100 pcs RFQ	 MAX3013EUP+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP In stock: Out stock RFQ
 MAX301ESE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ	 MAX301CSE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
 MAX301CPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: Out stock RFQ	 MAX3013EUP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP In stock: Out stock RFQ
 MAX3013EBP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20UCSP In stock: Out stock RFQ	 MAX301CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ