



Maxim Integrated



Image may be representation. See specifications for product details.

MAX305CPE+

Part Number:	MAX305CPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL DPST 16DIP
Datasheets:	 1.MAX305CPE+.pdf  2.MAX305CPE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7872 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

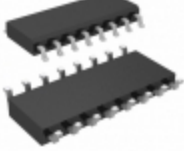
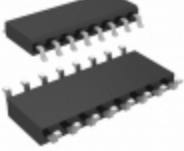
Specifications of MAX305CPE+

PART NUMBER	MAX305CPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL DPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7872 pcs
DATA SHEET	 1.MAX305CPE+.pdf  2.MAX305CPE+.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	DPST - 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	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 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	MAX305
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX305CPE+	MAX305CPE+ Distributor	MAX305CPE+ Supplier
MAX305CPE+ Price	MAX305CPE+ Pictures	MAX305CPE+ Image
MAX305CPE+ PDF Datasheet	MAX305CPE+ Download Datasheet	MAX305CPE+ Datasheet
MAX305CPE+ Stock	Buy MAX305CPE+	Buy Maxim Integrated MAX305CPE+
Maxim Integrated MAX305CPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX305CPE+		

Related Products

 MAX3058ASA+T Manufacturers: Maxim Integrated Description: IC TXRX CAN 1MBPS 8-SOIC In stock: 113280 pcs RFQ	 MAX305CPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: 5778 pcs RFQ
 MAX3059ASA Manufacturers: Maxim Integrated Description: IC TXRX CAN 1MBPS 8-SOIC In stock: 5316 pcs RFQ	 MAX305EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-DIP In stock: 4554 pcs RFQ
 MAX3060EEKA#TG16 Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 20MBPS SOT23-8 In stock: 2844 pcs RFQ	 MAX3059ASA+T Manufacturers: Maxim Integrated Description: IC TXRX CAN 1MBPS 8-SOIC In stock: 43338 pcs RFQ
 MAX305ESE+ Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-SOIC In stock: 5336 pcs RFQ	 MAX3059ASA+ Manufacturers: Maxim Integrated Description: IC TXRX CAN 1MBPS 8-SOIC In stock: 81777 pcs RFQ
 MAX3058ASA+ Manufacturers: Maxim Integrated Description: IC TXRX CAN 1MBPS 8-SOIC In stock: 78723 pcs RFQ	 MAX305CSE+ Manufacturers: Maxim Integrated Description: IC SW ANLG DUAL DPST NO 16-SOIC In stock: 5573 pcs RFQ
 MAX305CSE Manufacturers: Maxim Integrated Description: IC SW ANLG DUAL DPST NO 16-SOIC In stock: 6900 pcs RFQ	 MAX305ESE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-SOIC In stock: 6374 pcs RFQ