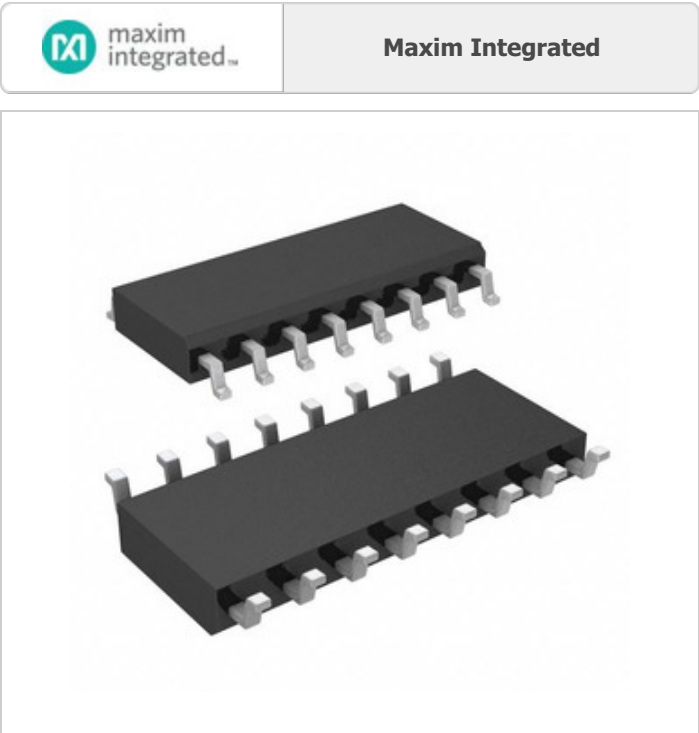




MAX301CSE+

Part Number:	MAX301CSE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16SOIC
Datasheets:	1.MAX301CSE+.pdf 2.MAX301CSE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

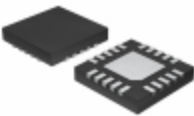
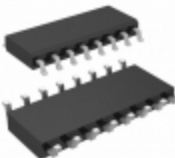
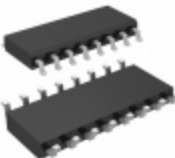
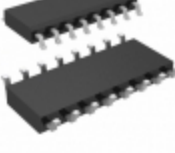
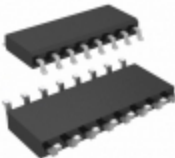
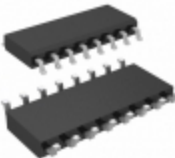
Specifications of MAX301CSE+

PART NUMBER	MAX301CSE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX301CSE+.pdf 2.MAX301CSE+.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-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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-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	-

Related Tags

Maxim Integrated MAX301CSE+	MAX301CSE+ Distributor	MAX301CSE+ Supplier
MAX301CSE+ Price	MAX301CSE+ Pictures	MAX301CSE+ Image
MAX301CSE+ PDF Datasheet	MAX301CSE+ Download Datasheet	MAX301CSE+ Datasheet
MAX301CSE+ Stock	Buy MAX301CSE+	Buy Maxim Integrated MAX301CSE+
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Maxim Integrated MAX301CSE+		

Related Products

 MAX3013EUP+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP In stock: Out stock RFQ	 MAX3013ETP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TQFN In stock: Out stock RFQ
 MAX301EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-DIP In stock: Out stock RFQ	 MAX301CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 75 pcs RFQ
 MAX301CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ	 MAX301ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
 MAX3013EUP+T 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: 100 pcs RFQ
 MAX30205EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX30205 In stock: Out stock RFQ	 MAX301CPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP 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