



MAX301CSE

Part Number:	MAX301CSE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16SOIC
Datasheets:	1.MAX301CSE.pdf 2.MAX301CSE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6498 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

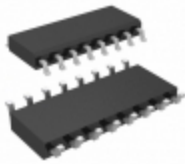
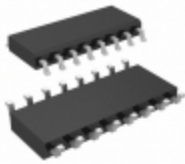
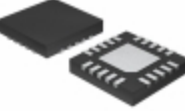
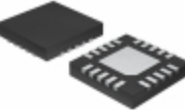
Specifications of MAX301CSE

PART NUMBER	MAX301CSE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6498 pcs
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-SOIC
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 35 Ohm 16-SOIC
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
Maxim Integrated MAX301CSE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX301CSE		

Related Products

 MAX301EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-DIP In stock: 3918 pcs RFQ	 MAX301ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 4481 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: 21458 pcs RFQ
 MAX301ESE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 6609 pcs RFQ	 MAX301CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 38837 pcs RFQ
 MAX3013ETP+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TQFN In stock: 11807 pcs RFQ	 MAX301CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 8972 pcs RFQ
 MAX3013ETP+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TQFN In stock: 11769 pcs RFQ	 MAX301CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 20772 pcs RFQ
 MAX301CPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 4521 pcs RFQ	 MAX3013EUP+ Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 20TSSOP In stock: 10923 pcs RFQ