



MAX301ESE+T

Part Number:	MAX301ESE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16SOIC
Datasheets:	1.MAX301ESE+T.pdf 2.MAX301ESE+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX301ESE+T

PART NUMBER	MAX301ESE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX301ESE+T.pdf 2.MAX301ESE+T.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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	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 MAX301ESE+T	MAX301ESE+T Distributor	MAX301ESE+T Supplier
MAX301ESE+T Price	MAX301ESE+T Pictures	MAX301ESE+T Image
MAX301ESE+T PDF Datasheet	MAX301ESE+T Download Datasheet	MAX301ESE+T Datasheet
MAX301ESE+T Stock	Buy MAX301ESE+T	Buy Maxim Integrated MAX301ESE+T
Maxim Integrated MAX301ESE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX301ESE+T		

Related Products

MAX30205EVSYS# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX30205 In stock: 19 pcs RFQ	MAX301ESE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
MAX3023EBC+TG47 Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 12UCSP In stock: Out stock RFQ	MAX30205MTA+ Manufacturers: Maxim Integrated Description: 0.10C ACCURACY TEMP SENSOR In stock: 284 pcs RFQ
MAX301EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG HS PREC 16-DIP In stock: Out stock RFQ	MAX301CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
MAX3023EBC+T Manufacturers: Maxim Integrated Description: IC TRNSLTR BIDIRECTIONAL 12UCSP In stock: Out stock RFQ	MAX301ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 100 pcs RFQ
MAX301CSE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ	MAX30205MTA+T Manufacturers: Maxim Integrated Description: SENSOR DIGITAL 0C-50C 8TDFN In stock: Out stock RFQ
MAX30205EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX30205 In stock: Out stock RFQ	MAX301CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 91 pcs RFQ