



DG301ACWE+T

Part Number:	DG301ACWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 16SOIC
Datasheets:	 DG301ACWE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

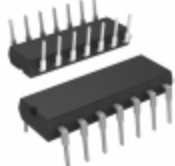
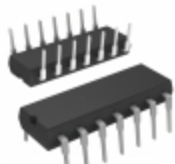
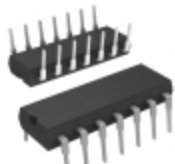
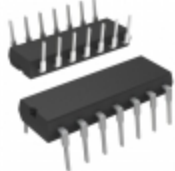
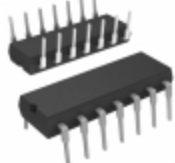
Specifications of DG301ACWE+T

PART NUMBER	DG301ACWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG301ACWE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 250ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	50 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 50 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-74dB @ 500kHz
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
BASE PART NUMBER	DG301A
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG301ACWE+T	DG301ACWE+T Distributor	DG301ACWE+T Supplier
DG301ACWE+T Price	DG301ACWE+T Pictures	DG301ACWE+T Image
DG301ACWE+T PDF Datasheet	DG301ACWE+T Download Datasheet	DG301ACWE+T Datasheet
DG301ACWE+T Stock	Buy DG301ACWE+T	Buy Maxim Integrated DG301ACWE+T
Maxim Integrated DG301ACWE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG301ACWE+T		

Related Products

 DG301ABA Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST TO100-10 In stock: Out stock RFQ	 DG301AAZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 20LCC In stock: Out stock RFQ
 DG301ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 14DIP In stock: 63 pcs RFQ	 DG302ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 14DIP In stock: 10 pcs RFQ
 DG301ACWE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 16SOIC In stock: Out stock RFQ	 DG301ABK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 14CERDIP In stock: Out stock RFQ
 DG302AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 14DIP In stock: Out stock RFQ	 DG302AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH DPDT 50 OHM 14CDIP In stock: 58 pcs RFQ
 DG301BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: Out stock RFQ	 DG302AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 14DIP In stock: Out stock RFQ
 DG301ACJ Manufacturers: Maxim Integrated Description: IC SWITCH ANLG CMOS TTL 14DIP In stock: Out stock RFQ	 DG301BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 21 pcs RFQ