



DG301ACWE+

Part Number:	DG301ACWE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 16SOIC
Datasheets:	 DG301ACWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

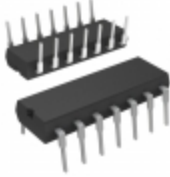
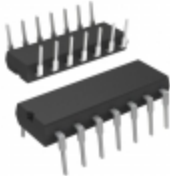
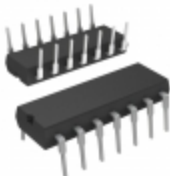
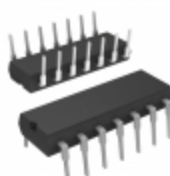
Specifications of DG301ACWE+

PART NUMBER	DG301ACWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16272 pcs
DATA SHEET	 DG301ACWE+.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	Tube
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+	DG301ACWE+ Distributor	DG301ACWE+ Supplier
DG301ACWE+ Price	DG301ACWE+ Pictures	DG301ACWE+ Image
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DG301ACWE+ Stock	Buy DG301ACWE+	Buy Maxim Integrated DG301ACWE+
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Related Products

 DG301ABK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 14CERDIP In stock: 4217 pcs RFQ	 DG301ACJ Manufacturers: Maxim Integrated Description: IC SWITCH ANLG CMOS TTL 14DIP In stock: 6067 pcs RFQ
 DG302AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 14DIP In stock: 5982 pcs RFQ	 DG301ABA Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST TO100-10 In stock: 3268 pcs RFQ
 DG302AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH DPDT 50 OHM 14CDIP In stock: 4680 pcs RFQ	 DG301ACWE+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 16SOIC In stock: 5942 pcs RFQ
 DG301BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 26986 pcs RFQ	 DG301BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 6323 pcs RFQ
 DG301AAZ/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 20LCC In stock: 3323 pcs RFQ	 DG302AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 14DIP In stock: 2784 pcs RFQ
 DG301ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 14DIP In stock: 22689 pcs RFQ	 DG301AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 50 OHM 14DIP In stock: 5789 pcs RFQ