



DG300ACWE+T

Part Number:	DG300ACWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16SOIC
Datasheets:	 DG300ACWE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

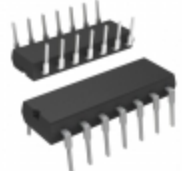
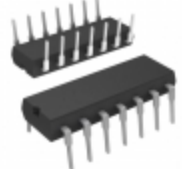
Specifications of DG300ACWE+T

PART NUMBER	DG300ACWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG300ACWE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 250ns
SWITCH CIRCUIT	SPST - NO
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	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 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	DG300A
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG300ACWE+T	DG300ACWE+T Distributor	DG300ACWE+T Supplier
DG300ACWE+T Price	DG300ACWE+T Pictures	DG300ACWE+T Image
DG300ACWE+T PDF Datasheet	DG300ACWE+T Download Datasheet	DG300ACWE+T Datasheet
DG300ACWE+T Stock	Buy DG300ACWE+T	Buy Maxim Integrated DG300ACWE+T
Maxim Integrated DG300ACWE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG300ACWE+T		

Related Products

 DG301AAA/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST TO100-10 In stock: Out stock RFQ	 DG300ABWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
 DG3015DB-T2-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL 16MICRO FOOT In stock: Out stock RFQ	 DG300ACWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
 DG300ACJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 14DIP In stock: Out stock RFQ	 DG301AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPST 14CERDIP In stock: Out stock RFQ
 DG300AC/D Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 10PIN In stock: Out stock RFQ	 DG300ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 14DIP In stock: 55 pcs RFQ
 DG301AAA Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ	 DG300ACWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 2 pcs RFQ
 DG300BDJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 14DIP In stock: Out stock RFQ	 DG300BDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 432 pcs RFQ