



DG300ACJ

Part Number:	DG300ACJ
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 14DIP
Datasheets:	 DG300ACJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

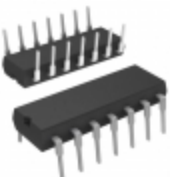
Specifications of DG300ACJ

PART NUMBER	DG300ACJ
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 14DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG300ACJ.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	14-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 50 Ohm 14-PDIP
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 DG300ACJ	DG300ACJ Distributor	DG300ACJ Supplier
DG300ACJ Price	DG300ACJ Pictures	DG300ACJ Image
DG300ACJ PDF Datasheet	DG300ACJ Download Datasheet	DG300ACJ Datasheet
DG300ACJ Stock	Buy DG300ACJ	Buy Maxim Integrated DG300ACJ
Maxim Integrated DG300ACJ	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG300ACJ		

Related Products

 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
 DG300ABWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ	 DG300ACWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ
 DG300AAA/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ	 DG300AC/D Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 10PIN In stock: Out stock RFQ
 DG300AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ	 DG300AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ
 DG300ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 14DIP In stock: 55 pcs RFQ	 DG300ABA Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: Out stock RFQ
 DG300ACWE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ	 DG300ACWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 2 pcs RFQ