



DG421CJ

Part Number:	DG421CJ
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 16DIP
Datasheets:	 DG421CJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	57971 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG421CJ

PART NUMBER	DG421CJ
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	57971 pcs
DATA SHEET	 DG421CJ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 200ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 35 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
BASE PART NUMBER	DG421
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG421CJ	DG421CJ Distributor	DG421CJ Supplier
DG421CJ Price	DG421CJ Pictures	DG421CJ Image
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Related Products

 DG419LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 75258 pcs RFQ	 DG419LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5079 pcs RFQ
 DG421DY+ Manufacturers: Maxim Integrated Description: IC ANALOG SW DUAL CMOS 16SOIC In stock: 3589 pcs RFQ	 DG421DK Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH In stock: 3833 pcs RFQ
 DG423DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16DIP In stock: 18264 pcs RFQ	 DG423DY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 4611 pcs RFQ
 DG419LEUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: 23341 pcs RFQ	 DG419LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 217767 pcs RFQ
 DG423DY+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 3048 pcs RFQ	 DG419LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 6580 pcs RFQ
 DG419LEUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: 47140 pcs RFQ	 DG421DY Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS LTCH 16SOIC In stock: 4196 pcs RFQ