



Maxim Integrated



DG418CJ+

Part Number:	DG418CJ+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8DIP
Datasheets:	 DG418CJ+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4947 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG418CJ+

PART NUMBER	DG418CJ+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4947 pcs
DATA SHEET	 DG418CJ+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 35 Ohm 8-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	DG418
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG418CJ+	DG418CJ+ Distributor	DG418CJ+ Supplier
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Related Products

 DG418BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 60196 pcs RFQ	 DG418BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 67552 pcs RFQ
 DG418BDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8MSOP In stock: 67995 pcs RFQ	 DG418DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 5036 pcs RFQ
 DG418CY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 22747 pcs RFQ	 DG418DJ+ Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH CMOS 8DIP In stock: 11094 pcs RFQ
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