



Maxim Integrated



Image may be representation. See specifications for product details.

DG418LDJ+

Part Number:	DG418LDJ+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8DIP
Datasheets:	 DG418LDJ+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20907 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG418LDJ+

PART NUMBER	DG418LDJ+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20907 pcs
DATA SHEET	 DG418LDJ+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 185ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°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	-
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	DG418
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG418LDJ+	DG418LDJ+ Distributor	DG418LDJ+ Supplier
DG418LDJ+ Price	DG418LDJ+ Pictures	DG418LDJ+ Image
DG418LDJ+ PDF Datasheet	DG418LDJ+ Download Datasheet	DG418LDJ+ Datasheet
DG418LDJ+ Stock	Buy DG418LDJ+	Buy Maxim Integrated DG418LDJ+
Maxim Integrated DG418LDJ+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG418LDJ+		

Related Products

 DG418DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 39664 pcs RFQ	 DG418DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 57294 pcs RFQ
 DG418LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 4068 pcs RFQ	 DG418LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 21617 pcs RFQ
 DG418LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5959 pcs RFQ	 DG418LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 7029 pcs RFQ
 DG418DY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 20149 pcs RFQ	 DG418DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 3085 pcs RFQ
 DG418LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 6188 pcs RFQ	 DG418LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8MSOP In stock: 5800 pcs RFQ
 DG418LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5762 pcs RFQ	 DG418DY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 3142 pcs RFQ