



Maxim Integrated



Image may be representation. See specifications for product details.

DG419LDY+

Part Number:	DG419LDY+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 8SOIC
Datasheets:	 DG419LDY+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22167 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG419LDY+

PART NUMBER	DG419LDY+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22167 pcs
DATA SHEET	 DG419LDY+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 35 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-86dB @ 1MHz
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	DG419
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG419LDY+	DG419LDY+ Distributor	DG419LDY+ Supplier
DG419LDY+ Price	DG419LDY+ Pictures	DG419LDY+ Image
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Related Products

 DG419LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8MSOP In stock: 6248 pcs RFQ	 DG419LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 38680 pcs RFQ
 DG419LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3090 pcs RFQ	 DG419LAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3122 pcs RFQ
 DG419LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 217767 pcs RFQ	 DG419LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 6580 pcs RFQ
 DG419LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5079 pcs RFQ	 DG419LDJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 19635 pcs RFQ
 DG419LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 4271 pcs RFQ	 DG419LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 75258 pcs RFQ
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