



Maxim Integrated



Image may be representation. See specifications for product details.

DG419LDY

Part Number:	DG419LDY
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH ANALOG SPST/SPDT SOIC
Datasheets:	 DG419LDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6466 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 ANALOG SPST/SPDT SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6466 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)
OTHER NAMES	DG419LDYMAX
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	Contains lead / RoHS non-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
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG419LDY	DG419LDY Distributor	DG419LDY Supplier
DG419LDY Price	DG419LDY Pictures	DG419LDY Image
DG419LDY PDF Datasheet	DG419LDY Download Datasheet	DG419LDY Datasheet
DG419LDY Stock	Buy DG419LDY	Buy Maxim Integrated DG419LDY
Maxim Integrated DG419LDY	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG419LDY		

Related Products

 DG419LDJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 19635 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	 DG419LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 38680 pcs RFQ
 DG419LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 4271 pcs RFQ	 DG419LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5461 pcs RFQ
 DG419LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 75258 pcs RFQ	 DG419LAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3122 pcs RFQ
 DG419LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 22167 pcs RFQ	 DG419LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8MSOP In stock: 6248 pcs RFQ
 DG419DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 111013 pcs RFQ	 DG419LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3090 pcs RFQ