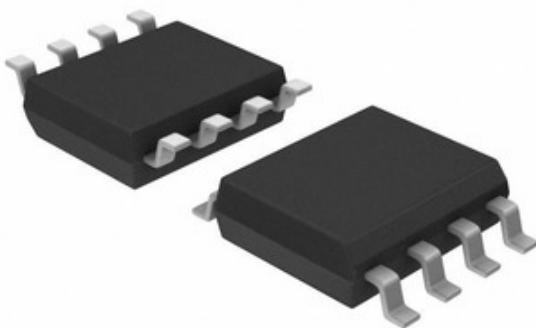




Maxim Integrated



DG419CY

Part Number:	DG419CY
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 8SOIC
Datasheets:	 DG419CY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

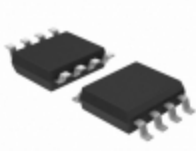
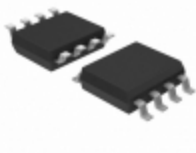
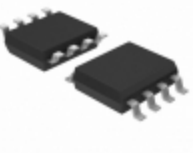
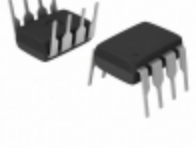
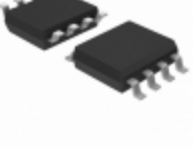
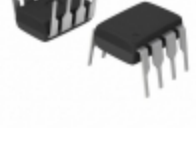
Specifications of DG419CY

PART NUMBER	DG419CY
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG419CY.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	SPDT
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	Q1137111
OPERATING TEMPERATURE	0°C ~ 70°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	-85dB @ 1MHz
CHARGE INJECTION	3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	DG419
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG419CY	DG419CY Distributor	DG419CY Supplier
DG419CY Price	DG419CY Pictures	DG419CY Image
DG419CY PDF Datasheet	DG419CY Download Datasheet	DG419CY Datasheet
DG419CY Stock	Buy DG419CY	Buy Maxim Integrated DG419CY
Maxim Integrated DG419CY	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DG419CY		

Related Products

 DG419BDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ	 DG419DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ
 DG419BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ	 DG419BDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ
 DG419CJ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: Out stock RFQ	 DG419CY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
 DG419DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ	 DG419DJ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: Out stock RFQ
 DG419CY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	 DG419CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 92 pcs RFQ
 DG419BDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 560 pcs RFQ	 DG419DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 7 pcs RFQ