



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG419LDY

Part Number:	DG419LDY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH CMOS 8SOIC
Datasheets:	 DG419LDY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5461 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG419LDY

PART NUMBER	DG419LDY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH CMOS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5461 pcs
DATA SHEET	 DG419LDY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	43ns, 31ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG419LDYVSI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	20 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 20 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-71dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG419LDY	DG419LDY Distributor	DG419LDY Supplier
DG419LDY Price	DG419LDY Pictures	DG419LDY Image
DG419LDY PDF Datasheet	DG419LDY Download Datasheet	DG419LDY Datasheet
DG419LDY Stock	Buy DG419LDY	Buy Electro-Films (EFI) / Vishay DG419LDY
Electro-Films (EFI) / Vishay DG419LDY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG419LDY	Electro-Films (EFI) / Vishay DG419LDY	Vishay Electro-Films DG419LDY
Phoenix Passive Components / Vishay DG419LDY		

Related Products

 DG419LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 4271 pcs RFQ	 DG419LAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3122 pcs RFQ
 DG419DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 111013 pcs RFQ	 DG419LDY Manufacturers: Maxim Integrated Description: IC SWITCH ANALOG SPST/SPDT SOIC In stock: 6466 pcs RFQ
 DG419LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 38680 pcs RFQ	 DG419LDJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 19635 pcs RFQ
 DG419LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 22167 pcs RFQ	 DG419DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 4549 pcs RFQ
 DG419LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5079 pcs RFQ	 DG419LAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3090 pcs RFQ
 DG419LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 6580 pcs RFQ	 DG419LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8MSOP In stock: 6248 pcs RFQ