



Electro-Films (EFI) / Vishay



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

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
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



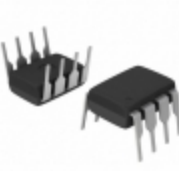
DG419LAK/883

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8DIP

In stock: Out stock

RFQ



DG419LDJ+

Manufacturers: Maxim Integrated

Description: IC SWITCH SPDT 8DIP

In stock: 67 pcs

RFQ



DG419LDQ-T1-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8MSOP

In stock: Out stock

RFQ



DG419LDY-T1-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8SOIC

In stock: Out stock

RFQ



DG419LDY-T1-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8SOIC

In stock: Out stock

RFQ



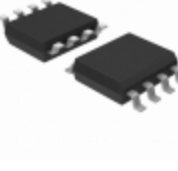
DG419LDY-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8SOIC

In stock: Out stock

RFQ



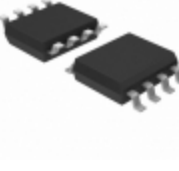
DG419LDY+T

Manufacturers: Maxim Integrated

Description: IC SWITCH SPDT 8SOIC

In stock: Out stock

RFQ



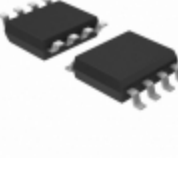
DG419LDY-T1

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8SOIC

In stock: Out stock

RFQ



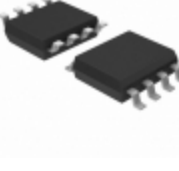
DG419LDY-T1

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8SOIC

In stock: Out stock

RFQ



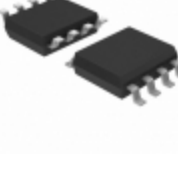
DG419LDY

Manufacturers: Maxim Integrated

Description: IC SWITCH ANALOG SPST/SPDT SOIC

In stock: Out stock

RFQ



DG419LDY+

Manufacturers: Maxim Integrated

Description: IC SWITCH SPDT 8SOIC

In stock: Out stock

RFQ



DG419LAK

Manufacturers: Electro-Films (EFI) / Vishay

Description: IC ANALOG SWITCH CMOS 8DIP

In stock: Out stock

RFQ