



Electro-Films (EFI) / Vishay



DG419DY

Part Number:	DG419DY
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH CMOS 8SOIC
Datasheets:	 DG419DY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

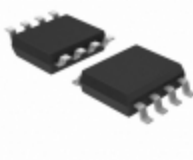
Specifications of DG419DY

PART NUMBER	DG419DY
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH CMOS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG419DY.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
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	DG419DYVSI
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	-
CHARGE INJECTION	60pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG419DY	DG419DY Distributor	DG419DY Supplier
DG419DY Price	DG419DY Pictures	DG419DY Image
DG419DY PDF Datasheet	DG419DY Download Datasheet	DG419DY Datasheet
DG419DY Stock	Buy DG419DY	Buy Electro-Films (EFI) / Vishay DG419DY
Electro-Films (EFI) / Vishay DG419DY	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG419DY	Electro-Films (EFI) / Vishay DG419DY	Vishay Electro-Films DG419DY
Phoenix Passive Components / Vishay DG419DY		

Related Products

 DG419DY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	 DG419DY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
 DG419DY-T1 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
 DG419CY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC 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	 DG419DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ
 DG419DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8DIP In stock: 7 pcs RFQ	 DG419DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ
 DG419DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ	 DG419DY Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ