



Electro-Films (EFI) / Vishay



DG419LDY-T1

Part Number:	DG419LDY-T1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH CMOS 8SOIC
Datasheets:	 DG419LDY-T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6580 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG419LDY-T1

PART NUMBER	DG419LDY-T1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH CMOS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6580 pcs
DATA SHEET	 DG419LDY-T1.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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-T1	DG419LDY-T1 Distributor	DG419LDY-T1 Supplier
DG419LDY-T1 Price	DG419LDY-T1 Pictures	DG419LDY-T1 Image
DG419LDY-T1 PDF Datasheet	DG419LDY-T1 Download Datasheet	DG419LDY-T1 Datasheet
DG419LDY-T1 Stock	Buy DG419LDY-T1	Buy Electro-Films (EFI) / Vishay DG419LDY-T1
Electro-Films (EFI) / Vishay DG419LDY-T1	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG419LDY-T1	Electro-Films (EFI) / Vishay DG419LDY-T1	Vishay Electro-Films DG419LDY-T1
Phoenix Passive Components / Vishay DG419LDY-T1		

Related Products

 DG419LDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8MSOP In stock: 6248 pcs RFQ	 DG419LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 4271 pcs RFQ
 DG421CJ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 57971 pcs RFQ	 DG419LEUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: 23341 pcs RFQ
 DG419LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 38680 pcs RFQ	 DG419LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: 217767 pcs RFQ
 DG419LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 75258 pcs RFQ	 DG419LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8SOIC In stock: 22167 pcs RFQ
 DG419LDY Manufacturers: Maxim Integrated Description: IC SWITCH ANALOG SPST/SPDT SOIC In stock: 6466 pcs RFQ	 DG419LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5079 pcs RFQ
 DG419LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: 5461 pcs RFQ	 DG419LEUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 8UMAX In stock: 47140 pcs RFQ