



Electro-Films (EFI) / Vishay



DG417LEDY-T1-GE4

Part Number:	DG417LEDY-T1-GE4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH 8SOIC
Datasheets:	 DG417LEDY-T1-GE4.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93872 pcs stock
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 DG417LEDY-T1-GE4

PART NUMBER	DG417LEDY-T1-GE4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93872 pcs
DATA SHEET	 DG417LEDY-T1-GE4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	40ns, 35ns
SWITCH CIRCUIT	SPST
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DG417LEDY-T1-GE4CT
OPERATING TEMPERATURE	-40°C ~ 85°C
ON-STATE RESISTANCE (MAX)	9 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 9 Ohm 8-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-72dB @ 1MHz
CHARGE INJECTION	26pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 32pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG417LEDY-T1-GE4	DG417LEDY-T1-GE4 Distributor	DG417LEDY-T1-GE4 Supplier
DG417LEDY-T1-GE4 Price	DG417LEDY-T1-GE4 Pictures	DG417LEDY-T1-GE4 Image
DG417LEDY-T1-GE4 PDF Datasheet	DG417LEDY-T1-GE4 Download Datasheet	DG417LEDY-T1-GE4 Datasheet
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Phoenix Passive Components / Vishay DG417LEDY-T1-GE4		

Related Products

 DG417LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 22323 pcs RFQ	 DG418AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 4906 pcs RFQ
 DG417LEUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 23836 pcs RFQ	 DG417LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 6732 pcs RFQ
 DG417LEUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 39639 pcs RFQ	 DG417LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8MSOP In stock: 159621 pcs RFQ
 DG417LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST 8SOIC In stock: 6027 pcs RFQ	 DG418AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPST 35 OHM 8CDIP In stock: 3247 pcs RFQ
 DG418AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 3337 pcs RFQ	 DG417LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 37915 pcs RFQ
 DG418BAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: 5522 pcs RFQ	 DG417LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 8SOIC In stock: 5312 pcs RFQ