



Electro-Films (EFI) / Vishay



DG418LEDQ-T1-GE3

Part Number:	DG418LEDQ-T1-GE3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC ANALOG SWITCH 8MSOP
Datasheets:	 DG418LEDQ-T1-GE3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

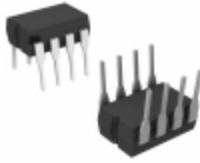
Specifications of DG418LEDQ-T1-GE3

PART NUMBER	DG418LEDQ-T1-GE3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC ANALOG SWITCH 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG418LEDQ-T1-GE3.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-MSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	DG418LEDQ-T1-GE3CT
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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 9 Ohm 8-MSOP
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 DG418LEDQ-T1-GE3	DG418LEDQ-T1-GE3 Distributor	DG418LEDQ-T1-GE3 Supplier
DG418LEDQ-T1-GE3 Price	DG418LEDQ-T1-GE3 Pictures	DG418LEDQ-T1-GE3 Image
DG418LEDQ-T1-GE3 PDF Datasheet	DG418LEDQ-T1-GE3 Download Datasheet	DG418LEDQ-T1-GE3 Datasheet
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Electro-Films (EFI) / Vishay DG418LEDQ-T1-GE3	Electro-Films (EFI) / Vishay DG418LEDQ-T1-GE3	Vishay Electro-Films DG418LEDQ-T1-GE3
Phoenix Passive Components / Vishay DG418LEDQ-T1-GE3		

Related Products

 DG419AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ	 DG418LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ
 DG419AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 30 OHM 8CDIP In stock: Out stock RFQ	 DG419AK Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8DIP In stock: Out stock RFQ
 DG418LEUA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: Out stock RFQ	 DG418LDY+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
 DG418LEDY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 8SOIC In stock: Out stock RFQ	 DG418LDY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ
 DG418LEUA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8UMAX In stock: 8 pcs RFQ	 DG418LDY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ
 DG418LDY+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 100 pcs RFQ	 DG418LDY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH CMOS 8SOIC In stock: Out stock RFQ