

DG4157EDL-T1-GE3



Part Number: [DG4157EDL-T1-GE3](#)

Manufacturer: [Electro-Films \(EFI\) / Vishay](#)

Description: IC ANALOG SWITCH SC70-6

Data sheet:  [DG4157E](#)

RoHs Status: Lead free / RoHS Compliant

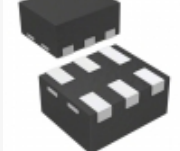
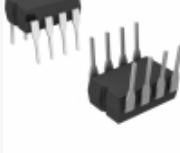
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy DG4157EDL-T1-GE3 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DG4157EDL-T1-GE3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC ANALOG SWITCH SC70-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	355904 pcs	Data sheet	DG4157E
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	32ns, 28ns
Switch Circuit	SPDT	Supplier Device Package	SC-70-6
Series	-	Packaging	Tape & Reel (TR)
Package / Case	6-TSSOP, SC-88, SOT-363	Other Names	DG4157EDL-T1-GE3-ND DG4157EDL-T1-GE3TR
Operating Temperature	-40°C ~ 85°C	On-State Resistance (Max)	1.2 Ohm
Number of Circuits	1	Multiplexer/Demultiplexer Circuit	2:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	1 Circuit IC Switch 2:1 1.2 Ohm SC-70-6
Current - Leakage (IS(off)) (Max)	3nA	Crosstalk	-41dB @ 10MHz
Charge Injection	-5pC	Channel-to-Channel Matching (ΔRon)	120 mOhm (Max)
Channel Capacitance (CS(off), CD(off))	-	-3db Bandwidth	152MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 355904 pieces of Electro-Films (EFI) / Vishay DG4157EDL-T1-GE3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DG413LEDY-T1-GE3 Description: IC SWITCH QUAD SPST 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LEDQ-T1-GE3 Description: IC SWITCH QUAD SPST 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG4157DL-T1-E3 Description: IC SWITCH SGL SPDT LV SC70-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDQ-T1-E3 Description: IC SWITCH QUAD SPST 8MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LDY-T1-E3 Description: IC SWITCH QUAD SPST LV 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LDY-T1 Description: IC SWITCH QUAD SPST LV 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDY Description: IC SWITCH QUAD SPST 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDJ Description: IC SWITCH QUAD SPST 8DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LEDJ-GE3 Description: IC SWITCH QUAD SPST 16-DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BAK-E3 Description: IC SWITCH SPST 8CDIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LDY-E3 Description: IC SWITCH QUAD SPST LV 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG4157DN-T1-E4 Description: IC SWITCH SGL SPDT LV 6-MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417AK-E3 Description: IC SWITCH SPST 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417AK/883B Description: IC SWITCH SPST-NC 35 OHM 8CDIP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG413LEDY-GE3 Description: IC SWITCH QUAD SPST 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BAK Description: IC SWITCH SPST 8CDIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LEDQ-GE3 Description: IC SWITCH QUAD SPST 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417AK Description: IC SWITCH SPST 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG4157EDN-T1-GE4 Description: IC ANALOG SWITCH 6MICRODFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDJ-E3 Description: IC SWITCH QUAD SPST 8DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for DG4157EDL-T1-GE3			
Electro-Films (EFI) / Vishay DG4157EDL-T1-GE3	DG4157EDL-T1-GE3 distributor	DG4157EDL-T1-GE3 supplier	DG4157EDL-T1-GE3 price
DG4157EDL-T1-GE3 download datasheet	DG4157EDL-T1-GE3 datasheet	DG4157EDL-T1-GE3 stock	buy DG4157EDL-T1-GE3
Electro-Films (EFI) / Vishay DG4157EDL-T1-GE3	Electro-Films (EFI) / Vishay DG4157EDL-T1-GE3	Vishay Electro-Films DG4157EDL-T1-GE3	Phoenix Passive Components / Vishay DG4157EDL-T1-GE3