

DG417AK-E3



Part Number: [DG417AK-E3](#)

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

Description: IC SWITCH SPST 8SOIC

Data sheet:

RoHs Status: Lead free / RoHS Compliant

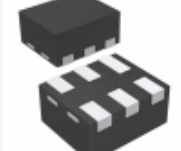
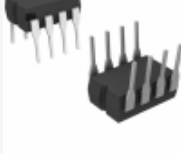
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DG417AK-E3 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DG417AK-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH SPST 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4903 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V	Switch Time (Ton, Toff) (Max)	175ns, 145ns
Switch Circuit	SPST - NC	Supplier Device Package	8-SOIC
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Operating Temperature	-55°C ~ 125°C (TA)
On-State Resistance (Max)	35 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 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	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 4903 pieces of Electro-Films (EFI) / Vishay DG417AK-E3 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#: DG417BAK-E3 Description: IC SWITCH SPST 8CDIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDY-T1 Description: IC SWITCH QUAD SPST 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG4157EDL-T1-GE3 Description: IC ANALOG SWITCH SC70-6	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#: DG4157DN-T1-E4 Description: IC SWITCH SGL SPDT LV 6-MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BAK Description: IC SWITCH SPST 8CDIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LEDQ-T1-GE3 Description: IC SWITCH QUAD SPST 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDY Description: IC SWITCH QUAD SPST 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LEDQ-GE3 Description: IC SWITCH QUAD SPST 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDJ Description: IC SWITCH QUAD SPST 8DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LEDY-GE3 Description: IC SWITCH QUAD SPST 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417AK 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#: DG417BDY-E3 Description: IC SWITCH QUAD SPST 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG4157EDN-T1-GE4 Description: IC ANALOG SWITCH 6MICRODFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG413LEDJ-GE3 Description: IC SWITCH QUAD SPST 16-DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDJ-E3 Description: IC SWITCH QUAD SPST 8DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDQ-T1-E3 Description: IC SWITCH QUAD SPST 8MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG417BDY-T1-E3 Description: IC SWITCH QUAD SPST 8SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for DG417AK-E3			
Electro-Films (EFI) / Vishay DG417AK-E3	DG417AK-E3 distributor	DG417AK-E3 supplier	DG417AK-E3 price
DG417AK-E3 download datasheet	DG417AK-E3 datasheet	DG417AK-E3 stock	buy DG417AK-E3
Electro-Films (EFI) / Vishay DG417AK-E3	Electro-Films (EFI) / Vishay DG417AK-E3	Vishay Electro-Films DG417AK-E3	Phoenix Passive Components / Vishay DG417AK-E3