

DG409LDQ-E3



Part Number: [DG409LDQ-E3](#)

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

Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP

Data sheet:  [DG408L,409L](#)

RoHs Status: Lead free / RoHS Compliant

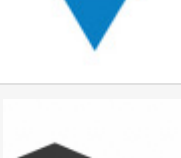
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DG409LDQ-E3 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DG409LDQ-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC MUX CMOS ANG DUAL 8CH 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5200 pcs	Data sheet	DG408L,409L
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	±3 V ~ 6 V	Switch Time (Ton, Toff) (Max)	55ns, 25ns
Switch Circuit	SP4T	Supplier Device Package	16-TSSOP
Series	-	Packaging	Tube
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	29 Ohm	Number of Circuits	2
Multiplexer/Demultiplexer Circuit	4:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	2 Circuit IC Switch 4:1 29 Ohm 16-TSSOP
Current - Leakage (IS(off)) (Max)	1nA	Crosstalk	-82dB @ 100kHz
Charge Injection	1pC	Channel-to-Channel Matching (ΔRon)	1 Ohm
Channel Capacitance (CS(off), CD(off))	7pF, 20pF	Base Part Number	DG409
-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 5200 pieces of Electro-Films (EFI) / Vishay DG409LDQ-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#: DG409LEDQ-T1-GE3 Description: IC MUX CMOS DUAL 4CH 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409LAK Description: IC MUX CMOS ANLG DUAL 8CH 16DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409LDY-T1 Description: IC MUX CMOS ANG DUAL 8CH 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409LEDY-GE3 Description: IC MUX CMOS DUAL 4CH 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409DY-T Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Intersil	RFQ
	Part#: DG409LEDY-T1-GE3 Description: IC MUX CMOS DUAL 4CH 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409EUE Description: IC MULTIPLEXER DUAL 4:1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG409EUE+ Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG409LDY Description: IC MUX CMOS ANG DUAL 8CH 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409DY-T1 Description: IC MUX CMOS ANG DUAL 8CH 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409EUE+T Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG409DY-E3 Description: IC MUX CMOS ANG DUAL 8CH 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409DYZ-T Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Intersil	RFQ
	Part#: DG409LDY-T1-E3 Description: IC MUX CMOS ANG DUAL 8CH 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409LDQ-T1-E3 Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409LEDN-T1-GE4 Description: IC MUX CMOS DUAL 4CH 16-QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409DY-T1-E3 Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409DYZ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Intersil	RFQ
	Part#: DG409LDY-E3 Description: IC MUX CMOS ANG DUAL 8CH 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409LEDQ-GE3 Description: IC MUX CMOS DUAL 4CH 16-TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for **DG409LDQ-E3**

Electro-Films (EFI) / Vishay DG409LDQ-E3	DG409LDQ-E3 distributor	DG409LDQ-E3 supplier	DG409LDQ-E3 price
DG409LDQ-E3 download datasheet	DG409LDQ-E3 datasheet	DG409LDQ-E3 stock	buy DG409LDQ-E3
Electro-Films (EFI) / Vishay DG409LDQ-E3	Electro-Films (EFI) / Vishay DG409LDQ-E3	Vishay Electro-Films DG409LDQ-E3	Phoenix Passive Components / Vishay DG409LDQ-E3