

DG409LDY-E3



Part Number: [DG409LDY-E3](#)

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

Description: IC MUX CMOS ANG DUAL 8CH 16SOIC

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

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

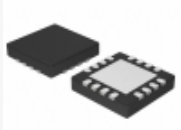
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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	DG409LDY-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC MUX CMOS ANG DUAL 8CH 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5323 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-SOIC
Series	-	Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm Width)	Other Names	DG409LDYE3
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-SOIC	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 5323 pieces of Electro-Films (EFI) / Vishay DG409LDY-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

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	Part#: DG409EUE Description: IC MULTIPLEXER DUAL 4:1 16TSSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: DG409LDQ-E3 Description: IC MUX CMOS ANG DUAL 8CH 16TSSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
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	Part#: DG409LAK Description: IC MUX CMOS ANLG DUAL 8CH 16DIP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
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	Part#: DG409LDY-T1-E3 Description: IC MUX CMOS ANG DUAL 8CH 16SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409LEDY-T1-GE3 Description: IC MUX CMOS DUAL 4CH 16-SOIC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG409DYZ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: Intersil	RFQ
	Part#: DG409EUE+T Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: Maxim Integrated	RFQ

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