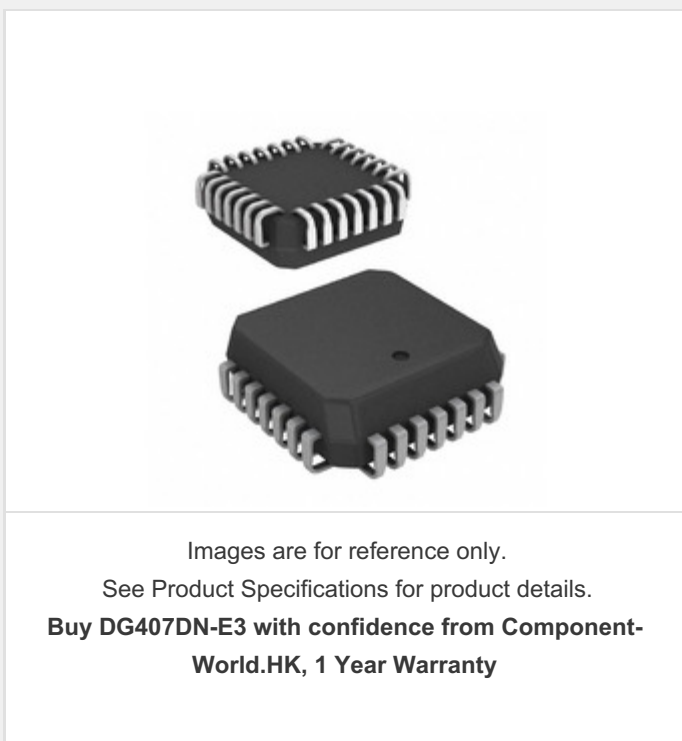


**DG407DN-E3**



**Part Number:** [DG407DN-E3](#)  
**Manufacturer:** [Electro-Films \(EFI\) / Vishay](#)  
**Description:** IC MUX CMOS ANLG DUAL 8CH 28PLCC  
**Data sheet:** [PDF](#) [DG406](#), [DG407](#)

**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 DG407DN-E3 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	DG407DN-E3	Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>
Description	IC MUX CMOS ANLG DUAL 8CH 28PLCC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20132 pcs	Data sheet	<a href="#">DG406</a> , <a href="#">DG407</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V	Switch Time (Ton, Toff) (Max)	200ns, 150ns
Switch Circuit	-	Supplier Device Package	28-PLCC (11.51x11.51)
Series	-	Packaging	Tube
Package / Case	28-LCC (J-Lead)	Other Names	DG407DNE3
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	100 Ohm
Number of Circuits	2	Multiplexer/Demultiplexer Circuit	8:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	10 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	2 Circuit IC Switch 8:1 100 Ohm 28-PLCC (11.51x11.51)
Current - Leakage (IS(off)) (Max)	500pA	Crosstalk	-
Charge Injection	15pC	Channel-to-Channel Matching (ΔRon)	5 Ohm
Channel Capacitance (CS(off), CD(off))	8pF, 65pF	Base Part Number	DG407
-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 20132 pieces of Electro-Films (EFI) / Vishay DG407DN-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](mailto:info@Components-World.com)

RELATED PRODUCTS			
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	Part#: <a href="#">DG407DJ</a> Description: IC MULTIPLEXER DUAL 8X1 28DIP	Manufacturers: <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DJ+</a> Description: IC MULTIPLEXER DUAL 8X1 28DIP	Manufacturers: <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407EWI+T</a> Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407EWI+</a> Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DN</a> Description: IC MULTIPLEXER DUAL 8X1 28PLCC	Manufacturers: <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DW</a> Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DW-E3</a> Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DN</a> Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DN-T1</a> Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DN-T1-E3</a> Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DJ</a> Description: IC MULTIPLEXER DUAL 8X1 28DIP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DJ</a> Description: IC MUX CMOS ANLG DUAL 8CH 28DIP	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DYZ-T</a> Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DY</a> Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DN+T</a> Description: IC MULTIPLEXER DUAL 8X1 28PLCC	Manufacturers: <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407EWI</a> Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: <a href="#">Maxim Integrated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DJZ</a> Description: IC MULTIPLEXER DUAL 8X1 28DIP	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DYZ</a> Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: <a href="#">Intersil</a>	<a href="#">RFQ</a>
	Part#: <a href="#">DG407DJ-E3</a> Description: IC MUX CMOS ANLG DUAL 8CH 28DIP	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>

Related keywords for **DG407DN-E3**

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