



### **DG411C/D Information**

Heisener.com

For Reference Only

Part Number DG411C/D

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

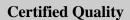
**Description** IC SWITCH QUAD SPST 16PIN

Package Die

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com Request a Quote



Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **DG411C/D Specifications**

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Manufacturer Part Number	DG411C/D
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	Die
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	8
On-State Resistance (Max)	35 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	13 V ~ 44 V
Voltage - Supply, Dual (V±)	±7 V ~ 22 V
Switch Time (Ton, Toff) (Max)	175ns, 145ns
-3db Bandwidth	-
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	9pF, 9pF
Current - Leakage (IS(off)) (Max)	150nA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	Die
Supplier Device Package	Die
	Report errors?

### **DG411C/D Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **DG411C/D Payment Methods**



















## **DG411C/D Shipping Methods**













If you have any question about DG411C/D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com