

# DG411HSDJ-E3

## **DG411HSDJ-E3 Information**

	Manufacturer Category	DG411HSDJ-E3 Vishay Siliconix Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description Package	IC SWITCH QUAD SPST 16-DIP 16-DIP (0.300", 7.62mm)	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

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.



## **DG411HSDJ-E3** Specifications

Manufacturer Part Number	DG411HSDJ-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	35 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	$\pm 5 \text{ V} \sim 20 \text{ V}$
Switch Time (Ton, Toff) (Max)	105ns, 80ns
-3db Bandwidth	-
Charge Injection	22pC
Channel Capacitance (CS(off), CD(off))	12pF, 12pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-88dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

### **DG411HSDJ-E3** 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.

### **DG411HSDJ-E3 Payment Methods**



## **DG411HSDJ-E3** Shipping Methods



If you have any question about DG411HSDJ-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com