



### **DG387BDJ-E3 Information**



For Reference Only

Part Number DG387BDJ-E3
Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH CMOS 14DIP **Package** 14-DIP (0.300", 7.62mm)

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.









# **DG387BDJ-E3 Specifications**

Manufacturer Part Number	DG387BDJ-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	14-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	50 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	150ns, 130ns (Typ)
-3db Bandwidth	-
Charge Injection	10pC
Channel Capacitance (CS(off), CD(off))	14pF, 14pF
Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-74dB @ 500kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-PDIP
	Report errors?

#### **DG387BDJ-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.

### **DG387BDJ-E3 Payment Methods**

































If you have any question about DG387BDJ-E3, please do not hesitate to contact us!

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