

# DG303BDJ

#### **DG303BDJ Information**

Heisener.com	Part Number Manufacturer Category Description Package	DG303BDJ Vishay Siliconix Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers IC SWITCH CMOS 14DIP 14-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.



# **DG303BDJ Specifications**

Manufacturer Part Number	DG303BDJ	
Manufacturer	Vishay Siliconix	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	14-DIP (0.300", 7.62mm)	
Series	-	
Switch Circuit	DPST - NO/NC	
Multiplexer/Demultiplexer Circuit	2:1	
Number of Circuits	2	
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)	300ns, 250ns	
-3db Bandwidth	-	
Charge Injection	8pC	
Channel Capacitance (CS(off), CD(off))	14pF, 14pF	
Current - Leakage (IS(off)) (Max)	1nA	
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?	

#### **DG303BDJ** 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# DG303BDJ Payment Methods



# **DG303BDJ Shipping Methods**



If you have any question about DG303BDJ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com