

# **DG459DJ-E3**

### **DG459DJ-E3 Information**

WIIII AND COMPANY		DG459DJ-E3 Vishay Siliconix Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description Package	IC MUX ANALOG SINGLE 8CH 16DIP 16-DIP (0.300", 7.62mm)	
For Reference Only	I atkage	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.



# **DG459DJ-E3** Specifications

Manufacturer Part Number	DG459DJ-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	1.5 kOhm
Channel-to-Channel Matching (Ron)	90 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	250ns, 250ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF, 10pF
Current - Leakage (IS(off)) (Max)	lnA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

#### **DG459DJ-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 EUARANTEE

#### **Service Guarantees**

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

# DG459DJ-E3 Payment Methods



# **DG459DJ-E3 Shipping Methods**



If you have any question about DG459DJ-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com