



### **DG542DY-T1-E3 Information**



For Reference Only

Part NumberDG542DY-T1-E3ManufacturerVishay Siliconix

Category Integrated Circuits (ICs)

Interface - Analog Switches - Special Purpose

DescriptionIC SWITCH QUAD SPST 16SOICPackage16-SOIC (0.154", 3.90mm Width)

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.









### **DG542DY-T1-E3 Specifications**

Manufacturer Part Number	DG542DY-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches - Special Purpose
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Applications	Video
Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST
Number of Channels	4
On-State Resistance (Max)	60 Ohm
Voltage - Supply, Single (V+)	3 V ~ 15 V
Voltage - Supply, Dual (V±)	±3 V ~ 15 V
-3db Bandwidth	500MHz
Features	RGB, T-Switch Configuration
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **DG542DY-T1-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.

# DG542DY-T1-E3 Payment Methods



















### **DG542DY-T1-E3 Shipping Methods**













If you have any question about DG542DY-T1-E3, please do not hesitate to contact us!

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