



### **DG2733DN-T1-E4 Information**



For Reference Only

Part Number DG2733DN-T1-E4
Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH 2XSPDT 400 MOHM 10DFN

Package 10-VFDFN Exposed Pad

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.









## **DG2733DN-T1-E4 Specifications**

Manufacturer Part Number	DG2733DN-T1-E4
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-VFDFN Exposed Pad
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	450 mOhm
Channel-to-Channel Matching (Ron)	30 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	110ns, 30ns
-3db Bandwidth	-
Charge Injection	9pC
Channel Capacitance (CS(off), CD(off))	104pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-75dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

#### **DG2733DN-T1-E4 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.

### **DG2733DN-T1-E4 Payment Methods**



















# DG2733DN-T1-E4 Shipping Methods













If you have any question about DG2733DN-T1-E4, please do not hesitate to contact us!

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