

# DG2721DN-T1-E4

#### **DG2721DN-T1-E4 Information**



## **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.



# **DG2721DN-T1-E4 Specifications**

Manufacturer Part Number	DG2721DN-T1-E4
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFQFN
Series	-
Switch Circuit	DTDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	1
On-State Resistance (Max)	7 Ohm
Channel-to-Channel Matching (Ron)	350 mOhm
Voltage - Supply, Single (V+)	3V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	30ns, 25ns
-3db Bandwidth	620MHz
Charge Injection	0.5pC
Channel Capacitance (CS(off), CD(off))	4pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-49dB @ 240MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-miniQFN (1.4x1.8)
	Report errors?

#### DG2721DN-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 BUARANTEE

#### **Service Guarantees**

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

## DG2721DN-T1-E4 Payment Methods



# DG2721DN-T1-E4 Shipping Methods



If you have any question about DG2721DN-T1-E4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com