



DG2720DN-T1-E4 Information



For Reference Only

Part Number DG2720DN-T1-E4
Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH DPDT USB2.0 10-MINIQFN

Package 10-UFQFN

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.









DG2720DN-T1-E4 Specifications

Manufacturer Part Number	DG2720DN-T1-E4
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFQFN
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	2
On-State Resistance (Max)	7 Ohm
Channel-to-Channel Matching (Ron)	350 mOhm
Voltage - Supply, Single (V+)	2.6 V ~ 4.3 V
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-UFQFN
Supplier Device Package	10-miniQFN (1.4x1.8)
	Report errors?

DG2720DN-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.

DG2720DN-T1-E4 Payment Methods





















DG2720DN-T1-E4 Shipping Methods













If you have any question about DG2720DN-T1-E4, please do not hesitate to contact us!

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