

DG2730DN-T1-GE4 Information


For Reference Only

Part Number [DG2730DN-T1-GE4](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DPDT 8 OHM 10MINIQFN
Package 10-UFQFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


DG2730DN-T1-GE4 Specifications

Manufacturer Part Number	DG2730DN-T1-GE4
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	1
On-State Resistance (Max)	8 Ohm
Channel-to-Channel Matching (Ron)	800 mOhm
Voltage - Supply, Single (V+)	2.6 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	30ns, 25ns
-3db Bandwidth	900MHz
Charge Injection	0.5pC
Channel Capacitance (CS(off), CD(off))	2.2pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-45dB @ 240MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-miniQFN (1.4x1.8)

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DG2730DN-T1-GE4 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.

DG2730DN-T1-GE4 Payment Methods



DG2730DN-T1-GE4 Shipping Methods



If you have any question about DG2730DN-T1-GE4, please do not hesitate to contact us!

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