



DG411LDQ-T1 Information



For Reference Only

Part Number DG411LDQ-T1 **Manufacturer** Vishay Siliconix

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH QUAD SPST LV 16-TSSOP

Package 16-TSSOP (0.173", 4.40mm 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.









DG411LDQ-T1 Specifications

Manufacturer Part Number	DG411LDQ-T1
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	17 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	±3 V ~ 6 V
Switch Time (Ton, Toff) (Max)	19ns, 12ns
-3db Bandwidth	280MHz
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	5pF, 6pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-95dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

DG411LDQ-T1 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.

DG411LDQ-T1 Payment Methods





















DG411LDQ-T1 Shipping Methods













If you have any question about DG411LDQ-T1, please do not hesitate to contact us!

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