

# SN74LVC2G66DCTRG4

### SN74LVC2G66DCTRG4 Information



For Reference Only

Part Number SN74LVC2G66DCTRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH DUAL 1X1 SM8

Package 8-LSSOP, 8-MSOP (0.110", 2.80mm Width)

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.









## SN74LVC2G66DCTRG4 Specifications

Manufacturer Part Number	SN74LVC2G66DCTRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	10 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm (Max)
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	3.9ns, 6.3ns
-3db Bandwidth	300MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	брБ
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-58dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
Supplier Device Package	SM8
	Report errors?

#### SN74LVC2G66DCTRG4 Guarantees



#### **Ouality 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.

### SN74LVC2G66DCTRG4 Payment Methods





















## SN74LVC2G66DCTRG4 Shipping Methods













If you have any question about SN74LVC2G66DCTRG4, please do not hesitate to contact us!

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