

1P1G66QDBVRG4Q1 Information


For Reference Only

Part Number 1P1G66QDBVRG4Q1
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH 1X1 SOT23-5
Package SC-74A, SOT-753
 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.


1P1G66QDBVRG4Q1 Specifications

Manufacturer Part Number	1P1G66QDBVRG4Q1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	25 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	7.2ns, 6.9ns
-3db Bandwidth	300MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	6pF
Current - Leakage (IS(off)) (Max)	1µA
Crosstalk	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

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1P1G66QDBVRG4Q1 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.

1P1G66QDBVRG4Q1 Payment Methods



1P1G66QDBVRG4Q1 Shipping Methods



If you have any question about 1P1G66QDBVRG4Q1, please do not hesitate to contact us!

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