

STG719CTR Information


For Reference Only

Part Number [STG719CTR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPDT SOT23-6
Package SOT-23-6
 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.


STG719CTR Specifications

Manufacturer Part Number	STG719CTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SOT-23-6
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	4 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	7ns, 4.5ns (Typ)
-3db Bandwidth	200MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	19pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-52dB @ 1MHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

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STG719CTR 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.

STG719CTR Payment Methods



STG719CTR Shipping Methods



If you have any question about STG719CTR, please do not hesitate to contact us!

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