

STG3699ADWF Information


For Reference Only

Part Number [STG3699ADWF](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH QUAD SPDT 16QFN
Package -
 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.


STG3699ADWF Specifications

Manufacturer Part Number	STG3699ADWF
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	-
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	450 mOhm
Channel-to-Channel Matching (Ron)	60 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	55ns, 30ns
-3db Bandwidth	50MHz
Charge Injection	35pC
Channel Capacitance (CS(off), CD(off))	5pF
Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-54dB @ 100kHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	-
Supplier Device Package	-

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STG3699ADWF 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.

STG3699ADWF Payment Methods



STG3699ADWF Shipping Methods



If you have any question about STG3699ADWF, please do not hesitate to contact us!

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