



STG6384QTR Information



For Reference Only

Part NumberSTG6384QTRManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH DUAL SPST 10QFN

Package 10-UFQFN

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.









STG6384QTR Specifications

Manufacturer Part Number	STG6384QTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFQFN
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	1.3 Ohm
Channel-to-Channel Matching (Ron)	10 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	55ns, 30ns
-3db Bandwidth	65MHz
Charge Injection	49pC
Channel Capacitance (CS(off), CD(off))	85pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-QFN (1.8x1.4)
	Report errors?

STG6384QTR 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.

STG6384QTR Payment Methods



















STG6384QTR Shipping Methods













If you have any question about STG6384QTR, please do not hesitate to contact us!

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