

AS11P2TLRQ Information


For Reference Only

Part Number [AS11P2TLRQ](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC ANLG SWITCH SGL SPDT 6QFN
Package 6-UFDFN
 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.


AS11P2TLRQ Specifications

Manufacturer Part Number	AS11P2TLRQ
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-UFDFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	1.2 Ohm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	28ns, 21ns
-3db Bandwidth	150MHz
Charge Injection	33pC
Channel Capacitance (CS(off), CD(off))	25pF
Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-80dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UFDFN
Supplier Device Package	6-DFN (1.2x1.0)

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AS11P2TLRQ 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.

AS11P2TLRQ Payment Methods



AS11P2TLRQ Shipping Methods



If you have any question about AS11P2TLRQ, please do not hesitate to contact us!

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