

NLAS5157MUTCG Information


For Reference Only

Part Number [NLAS5157MUTCG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPDT 6UDFN
Package 6-UFDFN
 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.


NLAS5157MUTCG Specifications

Manufacturer Part Number	NLAS5157MUTCG
Manufacturer	ON Semiconductor
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)	500 mOhm
Channel-to-Channel Matching (Ron)	80 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	40ns, 25ns
-3db Bandwidth	36MHz
Charge Injection	38pC
Channel Capacitance (CS(off), CD(off))	47pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UFDFN
Supplier Device Package	6-UDFN (1.45x1)

[Report errors?](#)

NLAS5157MUTCG 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.

NLAS5157MUTCG Payment Methods



NLAS5157MUTCG Shipping Methods



If you have any question about NLAS5157MUTCG, please do not hesitate to contact us!

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