

NLAS5123MNR2G Information


For Reference Only

Part Number [NLAS5123MNR2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH SPDT 6WDFN
Package 6-WDFN
 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.


NLAS5123MNR2G Specifications

Manufacturer Part Number	NLAS5123MNR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-WDFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	1 Ohm
Channel-to-Channel Matching (Ron)	120 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	20ns, 15ns
-3db Bandwidth	55MHz
Charge Injection	48pC
Channel Capacitance (CS(off), CD(off))	20pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-WDFN
Supplier Device Package	6-WDFN (1.2x1.0)

[Report errors?](#)

NLAS5123MNR2G 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.

NLAS5123MNR2G Payment Methods



NLAS5123MNR2G Shipping Methods



If you have any question about NLAS5123MNR2G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com