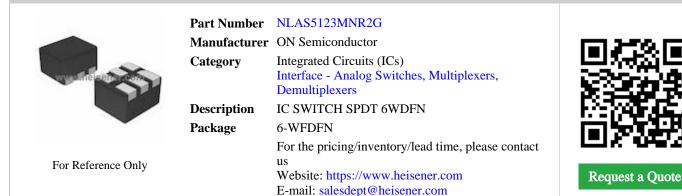


# NLAS5123MNR2G

#### NLAS5123MNR2G Information



### **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-WFDFN
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-WFDFN
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