



NLAS5223MNR2G Information



For Reference Only

Part Number NLAS5223MNR2G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH DUAL SPDT 10WQFN

Package 10-WFQFN Exposed Pad

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.









NLAS5223MNR2G Specifications

Manufacturer Part Number	NLAS5223MNR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-WFQFN Exposed Pad
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	300 mOhm
Channel-to-Channel Matching (Ron)	50 mOhm (Max)
Voltage - Supply, Single (V+)	1.65 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	50ns, 30ns
-3db Bandwidth	17MHz
Charge Injection	38pC
Channel Capacitance (CS(off), CD(off))	75pF
Current - Leakage (IS(off)) (Max)	500nA
Crosstalk	-70dB @ 100kHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-WFQFN Exposed Pad
Supplier Device Package	10-WQFN (1.4x1.8)
	Report errors?

NLAS5223MNR2G 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.

NLAS5223MNR2G Payment Methods



















NLAS5223MNR2G Shipping Methods













If you have any question about NLAS5223MNR2G, please do not hesitate to contact us!

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