

NLAS4684MNR2 Information


For Reference Only

Part Number [NLAS4684MNR2](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL SPDT 10DFN
Package 10-VFDFN Exposed Pad
 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.


NLAS4684MNR2 Specifications

Manufacturer Part Number	NLAS4684MNR2
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-VFDFN Exposed Pad
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	800 mOhm
Channel-to-Channel Matching (Ron)	60 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	30ns, 30ns
-3db Bandwidth	9.5MHz
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	102pF, 104pF
Current - Leakage (IS(off)) (Max)	1µA
Crosstalk	-83dB @ 100kHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)

[Report errors?](#)

NLAS4684MNR2 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.

NLAS4684MNR2 Payment Methods



NLAS4684MNR2 Shipping Methods



If you have any question about NLAS4684MNR2, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com