

NLAS3699BMN1R2G Information


For Reference Only

Part Number [NLAS3699BMN1R2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL DPDT 16QFN
Package 16-VFQFN 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.


NLAS3699BMN1R2G Specifications

Manufacturer Part Number	NLAS3699BMN1R2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-VFQFN Exposed Pad
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	2
On-State Resistance (Max)	550 mOhm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	50ns, 50ns
-3db Bandwidth	20MHz
Charge Injection	50pC
Channel Capacitance (CS(off), CD(off))	7pF
Current - Leakage (IS(off)) (Max)	500nA
Crosstalk	-62dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

NLAS3699BMN1R2G 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.

NLAS3699BMN1R2G Payment Methods



NLAS3699BMN1R2G Shipping Methods



If you have any question about NLAS3699BMN1R2G, please do not hesitate to contact us!

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