

NLAS3699MN1R2G Information


For Reference Only

Part Number [NLAS3699MN1R2G](#)
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



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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.


NLAS3699MN1R2G Specifications

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| Manufacturer Part Number | NLAS3699MN1R2G |
| 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) |

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NLAS3699MN1R2G 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.

NLAS3699MN1R2G Payment Methods



NLAS3699MN1R2G Shipping Methods



If you have any question about NLAS3699MN1R2G, please do not hesitate to contact us!

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