



### NLAS3799BMNR2G Information



For Reference Only

Part Number NLAS3799BMNR2G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH DUAL DPDT 16WQFN

Package 16-WFQFN 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.









## **NLAS3799BMNR2G Specifications**

Manufacturer Part Number	NLAS3799BMNR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFQFN Exposed Pad
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	2
On-State Resistance (Max)	400 mOhm
Channel-to-Channel Matching (Ron)	50 mOhm (Max)
Voltage - Supply, Single (V+)	1.65 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	50ns, 30ns
-3db Bandwidth	19MHz
Charge Injection	51pC
Channel Capacitance (CS(off), CD(off))	3pF
Current - Leakage (IS(off)) (Max)	500nA
Crosstalk	-90dB @ 100kHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (1.8x2.6)
	Report errors?

#### **NLAS3799BMNR2G 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.

### **NLAS3799BMNR2G Payment Methods**



















### **NLAS3799BMNR2G Shipping Methods**













If you have any question about NLAS3799BMNR2G, please do not hesitate to contact us!

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