

# NLAS4783MN1R2G

#### NLAS4783MN1R2G Information



# **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.



### NLAS4783MN1R2G Specifications

Manufacturer Part Number	NLAS4783MN1R2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-VFQFN Exposed Pad
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	3
On-State Resistance (Max)	1 Ohm
Channel-to-Channel Matching (Ron)	400 mOhm (Max)
Voltage - Supply, Single (V+)	1.65 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	27ns, 20ns
-3db Bandwidth	17MHz
Charge Injection	50pC
Channel Capacitance (CS(off), CD(off))	5pF
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?

### NLAS4783MN1R2G 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.

#### NLAS4783MN1R2G Payment Methods



# NLAS4783MN1R2G Shipping Methods



If you have any question about NLAS4783MN1R2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com