



NLV14551BDR2G Information

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For Reference Only

Part Number NLV14551BDR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MUX/DEMUX QUAD 2X1 16SOIC **Package** 16-SOIC (0.154", 3.90mm Width)

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.









NLV14551BDR2G Specifications

Manufacturer Part Number	NLV14551BDR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Switch Circuit	4PDT
Multiplexer/Demultiplexer Circuit	4:2
Number of Circuits	2
On-State Resistance (Max)	280 Ohm
Channel-to-Channel Matching (Ron)	10 Ohm
Voltage - Supply, Single (V+)	3 V ~ 18 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	17MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

NLV14551BDR2G 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.

NLV14551BDR2G Payment Methods





















NLV14551BDR2G Shipping Methods













If you have any question about NLV14551BDR2G, please do not hesitate to contact us!

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