

NLHV3157NDFT2G Information


For Reference Only

Part Number [NLHV3157NDFT2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPDT 4.5 OHM SC88
Package 6-TSSOP, SC-88, SOT-363
 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.


NLHV3157NDFT2G Specifications

Manufacturer Part Number	NLHV3157NDFT2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-TSSOP, SC-88, SOT-363
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	4.5 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	220ns, 225ns
-3db Bandwidth	220MHz
Charge Injection	170pC
Channel Capacitance (CS(off), CD(off))	6pF
Current - Leakage (IS(off)) (Max)	20µA
Crosstalk	-42dB @ 10MHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-88/SC70-6/SOT-363

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NLHV3157NDFT2G 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.

NLHV3157NDFT2G Payment Methods



NLHV3157NDFT2G Shipping Methods



If you have any question about NLHV3157NDFT2G, please do not hesitate to contact us!

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