

NLAS1053USG Information


For Reference Only

Part Number [NLAS1053USG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPDT US8
Package 8-VFSOP (0.091", 2.30mm Width)
 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.


NLAS1053USG Specifications

Manufacturer Part Number	NLAS1053USG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-VFSOP (0.091", 2.30mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	16 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	8ns, 8ns
-3db Bandwidth	200MHz
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	10pF, 10pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	8-VFSOP (0.091", 2.30mm Width)
Supplier Device Package	US8

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NLAS1053USG 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.

NLAS1053USG Payment Methods



NLAS1053USG Shipping Methods



If you have any question about NLAS1053USG, please do not hesitate to contact us!

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