

NLAS54405MT2TBG Information


For Reference Only

Part Number [NLAS54405MT2TBG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPDT 16WQFN
Package 16-WFQFN
 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.


NLAS54405MT2TBG Specifications

Manufacturer Part Number	NLAS54405MT2TBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	2.1 Ohm (Typ)
Channel-to-Channel Matching (Ron)	46 mOhm
Voltage - Supply, Single (V+)	3 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	11µs, 95ns (Typ)
-3db Bandwidth	450MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.3pF
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-97dB @ 20kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-WFQFN
Supplier Device Package	16-WQFN (1.8x2.6)

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NLAS54405MT2TBG 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.

NLAS54405MT2TBG Payment Methods



NLAS54405MT2TBG Shipping Methods



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