

**NS5A4684SMNTAG Information**


For Reference Only

**Part Number** [NS5A4684SMNTAG](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
 Interface - Analog Switches, Multiplexers, Demultiplexers  
**Description** IC ANLG SWITCH DUAL SPDT  
**Package** 10-WFQFN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NS5A4684SMNTAG Specifications**

Manufacturer Part Number	<a href="#">NS5A4684SMNTAG</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	10-WFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	400 mOhm
Channel-to-Channel Matching (Ron)	100 mOhm (Max)
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	50ns, 30ns
-3db Bandwidth	19MHz
Charge Injection	38pC
Channel Capacitance (CS(off), CD(off))	60pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-70dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-WFQFN
Supplier Device Package	10-WQFN (1.4x1.8)

[Report errors?](#)

## NS5A4684SMNTAG 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.

## NS5A4684SMNTAG Payment Methods



## NS5A4684SMNTAG Shipping Methods



If you have any question about NS5A4684SMNTAG, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)