



### NC7WB66K8X\_G Information

Heisener.com

For Reference Only

Part Number NC7WB66K8X\_G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** INTEGRATED CIRCUIT

**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



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.









# NC7WB66K8X\_G Specifications

Manufacturer Part Number	NC7WB66K8X_G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-VFSOP (0.091", 2.30mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	10 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	3.2ns, 4.1ns
-3db Bandwidth	300MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-70dB @ 10MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-VFSOP (0.091", 2.30mm Width)
Supplier Device Package	US8
	Report errors?

## NC7WB66K8X\_G 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.

### NC7WB66K8X\_G Payment Methods





















## NC7WB66K8X\_G Shipping Methods













If you have any question about NC7WB66K8X\_G, please do not hesitate to contact us!

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