



### **NS5B1G384DTT1G Information**



For Reference Only

Part Number NS5B1G384DTT1G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC ANLG SWITCH SPST NC SC-70-5

Package 5-TSSOP, SC-70-5, SOT-353

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.









# **NS5B1G384DTT1G Specifications**

Manufacturer Part Number	NS5B1G384DTT1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	15 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	6ns, 2ns
-3db Bandwidth	330MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	4.1pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-88A (SC-70-5 / SOT-353)
	Report errors?

## NS5B1G384DTT1G 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.

## **NS5B1G384DTT1G Payment Methods**



















# NS5B1G384DTT1G Shipping Methods













If you have any question about NS5B1G384DTT1G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com