



### NCP1072STBT3G Information



For Reference Only

Part Number NCP1072STBT3G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers IC REG SWITCHING HV SMPS SOT223

Package TO-261-4, TO-261AA

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.

**Description** 









## NCP1072STBT3G Specifications

Manufacturer Part Number	NCP1072STBT3G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	TO-261-4, TO-261AA	
Series	-	
Output Isolation	Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	700V	
Topology	Flyback	
Voltage - Start Up	8.2V	
Voltage - Supply (Vcc/Vdd)	6.3 V ~ 10 V	
Duty Cycle	68%	
Frequency - Switching	100kHz	
Power (Watts)	19W	
Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit	
Control Features	-	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	TO-261-4, TO-261AA	
Supplier Device Package	SOT-223 (TO-261)	
Mounting Type	Surface Mount	
		Report errors?

#### NCP1072STBT3G 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.

# NCP1072STBT3G Payment Methods



















## NCP1072STBT3G Shipping Methods













If you have any question about NCP1072STBT3G, please do not hesitate to contact us!

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