



### NCP1077STBT3G Information



For Reference Only

Part Number NCP1077STBT3G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC REG SW 700V SMPS SOT223-4

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.









# **NCP1077STBT3G Specifications**

Manufacturer Part Number	NCP1077STBT3G
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	8.1V
Voltage - Supply (Vcc/Vdd)	6.3 V ~ 10 V
Duty Cycle	69%
Frequency - Switching	100kHz
Power (Watts)	25W
Fault Protection	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?

#### NCP1077STBT3G 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.

# NCP1077STBT3G Payment Methods



















## NCP1077STBT3G Shipping Methods













If you have any question about NCP1077STBT3G, please do not hesitate to contact us!

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