

# NCP12510CSN65T1G

#### NCP12510CSN65T1G Information

Heisener.com	Manufacturer Category Description	NCP12510CSN65T1G ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers CURRENT-MODE PWM CONTROLL	
For Reference Only	Package	SOT-23-6 Thin, TSOT-23-6 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.



# NCP12510CSN65T1G Specifications

Manufacturer Part Number	NCP12510CSN65T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Output Type	PWM
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Flyback
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	5 V ~ 20 V
Frequency - Switching	65kHz
Duty Cycle (Max)	84%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Current Sense
Operating Temperature	150°C (TJ)
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-TSOP
	Report errors?

# NCP12510CSN65T1G 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.

#### NCP12510CSN65T1G Payment Methods





If you have any question about NCP12510CSN65T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com