

# NCP502SN30T1G

#### NCP502SN30T1G Information

werener.com	 NCP502SN30T1G ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 3V 80MA 5TSOP SOT-23-5 Thin, TSOT-23-5 For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



# NCP502SN30T1G Specifications

Manufacturer Part Number	NCP502SN30T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.2V @ 80mA
Current - Output	80mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$1\mu A \sim 90\mu A$
PSRR	55dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	5-TSOP
	Report errors?

#### NCP502SN30T1G 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# NCP502SN30T1G Payment Methods





If you have any question about NCP502SN30T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com