



## NCP562SQ25T1 Information



For Reference Only

Part Number NCP562SQ25T1

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 80MA SC82AB

Package SC-82A, SOT-343

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.









## NCP562SQ25T1 Specifications

Manufacturer Part Number	NCP562SQ25T1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-82A, SOT-343
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.4V @ 80mA
Current - Output	80mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$1\mu$ A ~ $6\mu$ A
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-82A, SOT-343
Supplier Device Package	SC-82AB
	Report errors?

### NCP562SQ25T1 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.

### NCP562SQ25T1 Payment Methods



















### NCP562SQ25T1 Shipping Methods













If you have any question about NCP562SQ25T1, please do not hesitate to contact us!

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