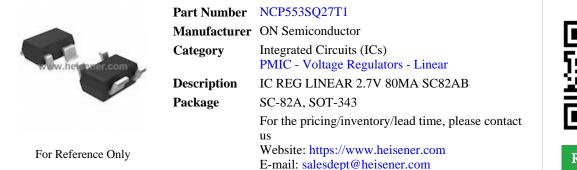


# NCP553SQ27T1

## NCP553SQ27T1 Information





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.



# NCP553SQ27T1 Specifications

Manufacturer Part Number	NCP553SQ27T1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-82A, SOT-343
Series	NOCAP?
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	2.7V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.2V @ 80mA
Current - Output	80mA
Current - Quiescent (Iq)	_
Current - Supply (Max)	1μΑ ~ 6μΑ
PSRR	_
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	SC-82A, SOT-343
Supplier Device Package	SC-82AB
	Report errors?

#### NCP553SQ27T1 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 UARANTEE

#### **Service Guarantees**

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

#### NCP553SQ27T1 Payment Methods



# NCP553SQ27T1 Shipping Methods



If you have any question about NCP553SQ27T1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com