

# NCP1117ST285T3G

### NCP1117ST285T3G Information



Number	NCP1117ST285T3G
ıfacturer	ON Semiconductor
gory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
ription	IC REG LINEAR 2.85V 1A SOT223
age	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

# For Reference Only

# **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.



## NCP1117ST285T3G Specifications

Manufacturer Part Number	NCP1117ST285T3G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	2.85V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.2V @ 800mA
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	68dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$0^{\circ}$ C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
	Report errors?

#### NCP1117ST285T3G Guarantees



Quality Guarantees

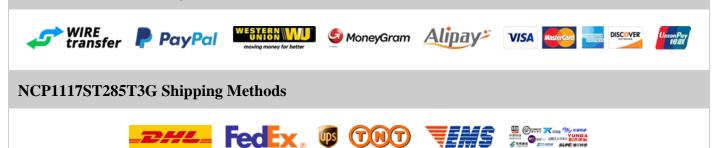
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

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

#### NCP1117ST285T3G Payment Methods



If you have any question about NCP1117ST285T3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com