

# NCP133AMX125TCG

#### NCP133AMX125TCG Information



Part Number	NCP133AMX125TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.25V 500MA 6XDFN
Package	6-XFDFN Exposed Pad
	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.



## NCP133AMX125TCG Specifications

Manufacturer Part Number	NCP133AMX125TCG	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-XFDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.25V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.25V @ 500mA	
Current - Output	500mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	-	
PSRR	80dB ~ 70dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	6-XFDFN Exposed Pad	
Supplier Device Package	6-XDFN (1.2x1.2)	
		Report errors?

### NCP133AMX125TCG 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.

DISCOVER

### NCP133AMX125TCG Payment Methods



## NCP133AMX125TCG Shipping Methods



If you have any question about NCP133AMX125TCG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com