

NCP133AMX180TCG Information


For Reference Only

Part Number [NCP133AMX180TCG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.8V 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


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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.


NCP133AMX180TCG Specifications

Manufacturer Part Number	NCP133AMX180TCG
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)	1.8V
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°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-XFDFN Exposed Pad
Supplier Device Package	6-XDFN (1.2x1.2)

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NCP133AMX180TCG 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.

NCP133AMX180TCG Payment Methods



NCP133AMX180TCG Shipping Methods



If you have any question about NCP133AMX180TCG, please do not hesitate to contact us!

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