

**NCP139AFCT120T2G Information**


For Reference Only

**Part Number** [NCP139AFCT120T2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
**PMIC - Voltage Regulators - Linear**  
**Description** IC REG LINEAR 1.2V 1A BIAS  
**Package** 6-XFBGA, WLCSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NCP139AFCT120T2G Specifications**

Manufacturer Part Number	<a href="#">NCP139AFCT120T2G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	6-XFBGA, WLCSP
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.5V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	50µA
Current - Supply (Max)	-
PSRR	85dB ~ 70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XFBGA, WLCSP
Supplier Device Package	6-WLCSP (1.2x0.80)

[Report errors?](#)

## NCP139AFCT120T2G 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.

## NCP139AFCT120T2G Payment Methods



## NCP139AFCT120T2G Shipping Methods



If you have any question about NCP139AFCT120T2G, please do not hesitate to contact us!

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