

# NCP139AFCT100T2G

## NCP139AFCT100T2G Information

Heisener.com	 NCP139AFCT100T2G ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 1V 1A BIAS 6-XFBGA, WLCSP For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com	Paguast a Ouata
	E-mail: 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.



# NCP139AFCT100T2G Specifications

Manufacturer Part Number	NCP139AFCT100T2G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-XFBGA, WLCSP	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	1.5V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	50μΑ	
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?

### NCP139AFCT100T2G 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.

### NCP139AFCT100T2G Payment Methods





If you have any question about NCP139AFCT100T2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com