

# NCP151AAMX180070TCG

## NCP151AAMX180070TCG Information



For Reference Only

Part Number	NCP151AAMX180070TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	DUAL NCP151 LDO IN XDFN1*
Package	4-XDFN 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.



# NCP151AAMX180070TCG Specifications

Manufacturer Part Number	NCP151AAMX180070TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V, 0.7V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	200μΑ
Current - Supply (Max)	-
PSRR	70dB (1kHz)
Control Features	Current Limit, Enable, Soft Start
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-XDFN (1x1)
	Report errors?

### NCP151AAMX180070TCG 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.

#### NCP151AAMX180070TCG Payment Methods



If you have any question about NCP151AAMX180070TCG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com