

# NCP4629HDT120T5G

### NCP4629HDT120T5G Information



For Reference Only

Part Number NCP4629HDT120T5G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

IC REG LINEAR 12V 500MA DPAK-5

Package TO-252-6, DPak (5 Leads + Tab)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.

**Description** 









# NCP4629HDT120T5G Specifications

Manufacturer Part Number	NCP4629HDT120T5G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.155V @ 200mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	130μΑ
PSRR	50dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	DPAK-5 (TO-252)
	Report errors?

#### NCP4629HDT120T5G 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.

## NCP4629HDT120T5G Payment Methods



















### NCP4629HDT120T5G Shipping Methods













If you have any question about NCP4629HDT120T5G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com