

## NCV1117DT15RK

### NCV1117DT15RK Information

	Part Number	NCV1117DT15RK	
where the tener, com	Manufacturer	ON Semiconductor	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 1.5V 1A DPAK-3	
	Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## NCV1117DT15RK Specifications

Manufacturer Part Number	NCV1117DT15RK
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.2V @ 800mA
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	72dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK-3
	Report errors?

#### NCV1117DT15RK 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.

DISCOVER

## NCV1117DT15RK Payment Methods



### NCV1117DT15RK Shipping Methods



If you have any question about NCV1117DT15RK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com