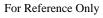


# NCP1117DT50RKG

Request a Quote

#### NCP1117DT50RKG Information

www.meyener.com	Part Number	NCP1117DT50RKG
	Manufacturer	ON Semiconductor
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LINEAR 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		us Website: https://www.heisener.com



### **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.



# NCP1117DT50RKG Specifications

Manufacturer Part Number	NCP1117DT50RKG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.2V @ 800mA
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	61dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$0^{\circ}$ C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK-3
	Report errors?

E-mail: salesdept@heisener.com

#### NCP1117DT50RKG 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# NCP1117DT50RKG Payment Methods





If you have any question about NCP1117DT50RKG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com