

NCP1117DTAT5G Information


For Reference Only

Part Number [NCP1117DTAT5G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 1A DPAK-3
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


NCP1117DTAT5G Specifications

Manufacturer Part Number	NCP1117DTAT5G
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	Adjustable
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	18.8V
Voltage Dropout (Max)	1.2V @ 800mA
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	73dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°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?](#)

NCP1117DTAT5G 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.

NCP1117DTAT5G Payment Methods



NCP1117DTAT5G Shipping Methods



If you have any question about NCP1117DTAT5G, please do not hesitate to contact us!

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