

NCP508MT18TBG Information


For Reference Only

Part Number [NCP508MT18TBG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.8V 50MA 6WDFN
Package 6-WDFN
 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.


NCP508MT18TBG Specifications

Manufacturer Part Number	NCP508MT18TBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-WDFN
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.18V @ 50mA (Typ)
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1µA ~ 1.9mA
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-WDFN
Supplier Device Package	6-WDFN (1.5x1.5)

[Report errors?](#)

NCP508MT18TBG 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.

NCP508MT18TBG Payment Methods



NCP508MT18TBG Shipping Methods



If you have any question about NCP508MT18TBG, please do not hesitate to contact us!

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