

NCP718BMT500TBG Information


For Reference Only

Part Number [NCP718BMT500TBG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description 300 MA LOW IQ WIDE INPUT
Package 6-WDFN Exposed Pad
 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.


NCP718BMT500TBG Specifications

Manufacturer Part Number	NCP718BMT500TBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.38V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	8µA
Current - Supply (Max)	300µA
PSRR	60dB (1kHz)
Control Features	Enable, Soft Start
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WDFN (2x2)

[Report errors?](#)

NCP718BMT500TBG 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.

NCP718BMT500TBG Payment Methods



NCP718BMT500TBG Shipping Methods



If you have any question about NCP718BMT500TBG, please do not hesitate to contact us!

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