

NCV8720BMT180TBG Information


For Reference Only

Part Number [NCV8720BMT180TBG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 350MA 6WDFN
Package 6-WDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


NCV8720BMT180TBG Specifications

Manufacturer Part Number	NCV8720BMT180TBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.4V @ 350mA
Current - Output	350mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	65dB ~ 25dB (1kHz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WDFN (2x2)

[Report errors?](#)

NCV8720BMT180TBG 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.

NCV8720BMT180TBG Payment Methods



NCV8720BMT180TBG Shipping Methods



If you have any question about NCV8720BMT180TBG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com