NCV8718BMT500TBG

NCV8718BMT500TBG Information

For Reference Only

Part Number	NCV8718BMT500TBG
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

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.

NCV8718BMT500TBG Specifications

Manufacturer Part Number	NCV8718BMT500TBG
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)	24V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	800mA
Current - Quiescent (Iq)	8µA
Current - Supply (Max)	300µA
PSRR	70dB ~ 35dB (100Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
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?

NCV8718BMT500TBG 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.

NCV8718BMT500TBG Payment Methods

NCV8718BMT500TBG Shipping Methods

If you have any question about NCV8718BMT500TBG, please do not hesitate to contact us!
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