NCV7812ABTG

NCV7812ABTG Information

For Reference Only

Part Number NCV7812ABTG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 12V 1A TO220AB
Package TO-220-3

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.

NCV7812ABTG Specifications

Manufacturer Part Number	NCV7812ABTG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-3
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 1A (Typ)
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	6mA
PSRR	60dB (1kHz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

NCV7812ABTG 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.

NCV7812ABTG Payment Methods

NCV7812ABTG Shipping Methods

If you have any question about NCV7812ABTG, please do not hesitate to contact us!
Website: https://www.heisener.com
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