

# NCV78M08BDTRKG

## NCV78M08BDTRKG Information



For Reference Only

rt Number	NCV78M08BDTRKG
anufacturer	ON Semiconductor
itegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 8V 500MA DPAK-3
ckage	TO-252-3, DPak (2 Leads + Tab), SC-63
	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.



# NCV78M08BDTRKG Specifications

Manufacturer Part Number	NCV78M08BDTRKG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 350mA (Typ)
Current - Output	700mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK-3
	Report errors?

### NCV78M08BDTRKG 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.

#### NCV78M08BDTRKG Payment Methods



If you have any question about NCV78M08BDTRKG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com