

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



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.



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