

NCV8668ABPD33R2G

NCV8668ABPD33R2G Information



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.



NCV8668ABPD33R2G Specifications

Manufacturer Part Number	NCV8668ABPD33R2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	43μΑ ~ 44μΑ
PSRR	60dB (100Hz)
Control Features	Enable, Reset, Watchdog
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	$-40^{\circ}C \sim 150^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

NCV8668ABPD33R2G 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.

NCV8668ABPD33R2G Payment Methods



If you have any question about NCV8668ABPD33R2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com