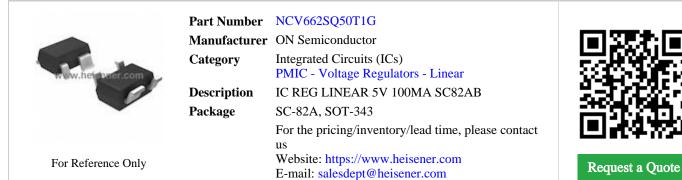


# NCV662SQ50T1G

## NCV662SQ50T1G 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.



# NCV662SQ50T1G Specifications

Manufacturer Part Number	NCV662SQ50T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-82A, SOT-343
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1μА ~ 6μА
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	SC-82A, SOT-343
Supplier Device Package	SC-82AB
	Report errors?

## NCV662SQ50T1G 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.

#### NCV662SQ50T1G Payment Methods





If you have any question about NCV662SQ50T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com