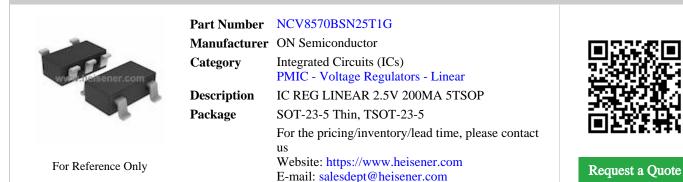


NCV8570BSN25T1G

NCV8570BSN25T1G 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.



NCV8570BSN25T1G Specifications

Manufacturer Part Number	NCV8570BSN25T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-5 Thin, TSOT-23-5
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.23V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	110μΑ ~ 130μΑ
PSRR	82dB ~ 63dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	5-TSOP
	Report errors?

NCV8570BSN25T1G 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.

NCV8570BSN25T1G Payment Methods



If you have any question about NCV8570BSN25T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com