

# NCV87725D7S50R4G

#### NCV87725D7S50R4G Information



Part Number	NCV87725D7S50R4G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 5V 350MA D2PAK-7
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### NCV87725D7S50R4G Specifications

Manufacturer Part Number	NCV87725D7S50R4G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA	
Series	Automotive, AEC-Q100	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	40V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.875V @ 350mA	
Current - Output	350mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	29μΑ ~ 30μΑ	
PSRR	60dB (100Hz)	
Control Features	Enable, Reset	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	$-40^{\circ}C \sim 150^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA	
Supplier Device Package	D2PAK-7	
	Report en	rors?

#### NCV87725D7S50R4G 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 ELARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### NCV87725D7S50R4G Payment Methods



If you have any question about NCV87725D7S50R4G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com