

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