

# NCV57152MNADJTYG

### **NCV57152MNADJTYG Information**



For Reference Only

Part Number	NCV57152MNADJTYG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 1.5A 8DFN
Package	8-VDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.



# NCV57152MNADJTYG Specifications

Manufacturer Part NumberNCV57152MNADJTYGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package 8-VDFN Exposed Pad	
Series Automotive, AEC-Q100	
Output Configuration Positive	
Output Type Adjustable	
Number of Regulators 1	
Voltage - Input (Max) 13.5V	
Voltage - Output (Min/Fixed) 1.24V	
Voltage - Output (Max) 13V	
Voltage Dropout (Max) 0.52V @ 1.5A	
Current - Output 1.5A	
Current - Quiescent (Iq) -	
Current - Supply (Max) 80mA	
PSRR -	
Control Features Enable	
Protection Features Over Current, Over Temperature, Reverse Polarity	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-VDFN Exposed Pad	
Supplier Device Package8-DFN (4x4)	
Rep	ort errors?

### NCV57152MNADJTYG 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.

DISCOVER

#### NCV57152MNADJTYG Payment Methods



# NCV57152MNADJTYG Shipping Methods



If you have any question about NCV57152MNADJTYG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com