



### LM2940CT-9.0/NOPB Information



For Reference Only

Part NumberLM2940CT-9.0/NOPBManufacturerTexas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 9V 1A TO220-3

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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.









# LM2940CT-9.0/NOPB Specifications

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Manufacturer Part Number	LM2940CT-9.0/NOPB	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-220-3	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	26V	
Voltage - Output (Min/Fixed)	9V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.8V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	10mA ~ 15mA	
PSRR	64dB (120Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	0°C ~ 125°C	
Mounting Type	Through Hole	
Package / Case	TO-220-3	
Supplier Device Package	TO-220-3	
		Report errors?

#### LM2940CT-9.0/NOPB 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.

## LM2940CT-9.0/NOPB Payment Methods



















# LM2940CT-9.0/NOPB Shipping Methods













If you have any question about LM2940CT-9.0/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com