



### **LM317KCT Information**



For Reference Only

Part Number LM317KCT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 1.5A 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.









# **LM317KCT Specifications**

Manufacturer Part Number	LM317KCT	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-220-3	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	40V	
Voltage - Output (Min/Fixed)	1.25V	
Voltage - Output (Max)	37V	
Voltage Dropout (Max)	-	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	-	
PSRR	80dB ~ 65dB (120Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	0°C ~ 125°C	
Mounting Type	Through Hole	
Package / Case	TO-220-3	
Supplier Device Package	TO-220-3	
	Repor	rt errors?

#### **LM317KCT 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.

## **LM317KCT Payment Methods**





















## **LM317KCT Shipping Methods**













If you have any question about LM317KCT, please do not hesitate to contact us!

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