



# **ZLDO1117KTC Information**

Part Number ZLDO1117KTC

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 1A TO252-3 **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **ZLDO1117KTC Specifications**

Manufacturer Part Number	ZLDO1117KTC
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	16.65V
Voltage Dropout (Max)	1.35V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$120\mu A \sim 10mA$
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3
	Report errors?

### **ZLDO1117KTC 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.

### **ZLDO1117KTC Payment Methods**



















### **ZLDO1117KTC Shipping Methods**













If you have any question about ZLDO1117KTC, please do not hesitate to contact us!

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