

# LE50CZ

## **LE50CZ Information**



Part Number	LE50CZ
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 5V 100MA TO92-3
Package	TO-226-3, TO-92-3 (TO-226AA)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

### **Certified Quality**

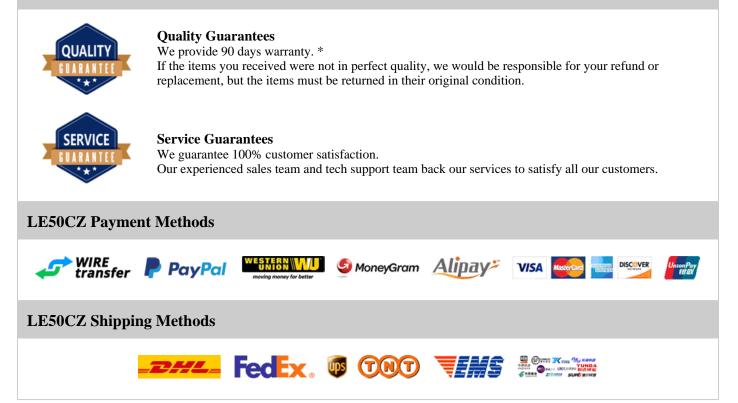
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **LE50CZ Specifications**

Manufacturer Part Number	LE50CZ
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1mA ~ 3mA
PSRR	76dB ~ 60dB (120Hz ~ 10kHz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	ТО-92-3
	Report errors?

#### **LE50CZ Guarantees**



If you have any question about LE50CZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com