

# AZ78L09Z-G1 Information

Heisener.com

For Reference Only

Part NumberAZ78L09Z-G1ManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 9V 100MA TO92 **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



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.









## **AZ78L09Z-G1 Specifications**

Manufacturer Part Number	AZ78L09Z-G1
Manufacturer	Diodes Incorporated
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)	9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.6V @ 40mA (Typ)
Current - Output	100mA
Current - Quiescent (Iq)	5mA
Current - Supply (Max)	-
PSRR	44dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92
	Report errors?

#### **AZ78L09Z-G1 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.

### **AZ78L09Z-G1 Payment Methods**



















### **AZ78L09Z-G1 Shipping Methods**













If you have any question about AZ78L09Z-G1, please do not hesitate to contact us!

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