

### **SI-3011ZF Information**



For Reference Only

Part Number SI-3011ZF Manufacturer Sanken

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR POS ADJ 3A TO220-5
Package TO-220-5 Full Pack (Formed Leads)

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.









# **SI-3011ZF Specifications**

Manufacturer Part Number	SI-3011ZF
Manufacturer	Sanken
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-5 Full Pack (Formed Leads)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	0.7V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$1\mu A \sim 1.5 mA$
PSRR	60dB (100Hz ~ 120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-20°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	TO-220-5 Full Pack (Formed Leads)
Supplier Device Package	TO-220-5
	Report errors?

### **SI-3011ZF 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.

# **SI-3011ZF Payment Methods**





















### **SI-3011ZF Shipping Methods**













If you have any question about SI-3011ZF, please do not hesitate to contact us!

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