

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)	1µA ~ 1.5mA
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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