



#### LT1529IT#06PBF Information



For Reference Only

Part Number LT1529IT#06PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 3A TO220-5

Package TO-220-5

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.









# LT1529IT#06PBF Specifications

Manufacturer Part Number	LT1529IT#06PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - Linear
Package	TO-220-5
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	3.75V
Voltage - Output (Max)	14V
Voltage Dropout (Max)	0.95V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μA ~ 160mA
PSRR	62dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-45°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5 Flow 6
	Report errors?

#### LT1529IT#06PBF 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.

### LT1529IT#06PBF Payment Methods



















## LT1529IT#06PBF Shipping Methods













If you have any question about LT1529IT#06PBF, please do not hesitate to contact us!

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