

LT1172HVCT#30PBF

LT1172HVCT#30PBF Information



For Reference Only

Part Number LT1172HVCT#30PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG MULT CONFIG INV ADJ TO220

Package TO-220-5 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.









LT1172HVCT#30PBF Specifications

Manufacturer Part Number	LT1172HVCT#30PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-220-5 Formed Leads
Series	-
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost, Cuk, Flyback, Forward Converter
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	1.244V
Voltage - Output (Max)	75V (Switch)
Current - Output	1.25A (Switch)
Frequency - Switching	100kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Through Hole
Package / Case	TO-220-5 Formed Leads
Supplier Device Package	TO-220-5 Flow 30
	Report errors?

LT1172HVCT#30PBF 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.

LT1172HVCT#30PBF Payment Methods



















LT1172HVCT#30PBF Shipping Methods













If you have any question about LT1172HVCT#30PBF, please do not hesitate to contact us!

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