

# LT1170HVCQ#TRPBF

## LT1170HVCQ#TRPBF Information



For Reference Only

Part NumberLT1170HVCQ#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG MULT CONFIG INV ADJ DDPAK**Package**TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

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.









## LT1170HVCQ#TRPBF Specifications

Manufacturer Part Number	LT1170HVCQ#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
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	5A (Switch)
Frequency - Switching	100kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	5-DDPAK
	Report errors?

### LT1170HVCQ#TRPBF 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.

### LT1170HVCQ#TRPBF Payment Methods



















### LT1170HVCQ#TRPBF Shipping Methods













If you have any question about LT1170HVCQ#TRPBF, please do not hesitate to contact us!

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