



### LT1572CS#PBF Information



For Reference Only

Part NumberLT1572CS#PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULT CONFG INV ADJ 16SOIC

**Package** 16-SOIC (0.154", 3.90mm Width)

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.









# LT1572CS#PBF Specifications

Manufacturer Part Number	LT1572CS#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	16-SOIC (0.154", 3.90mm Width)	
Series	-	
Function	Step-Up, Step-Down, Step-Up/Step-Down	
Output Configuration	Positive or Negative	
Topology	Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	3V	
Voltage - Input (Max)	30V	
Voltage - Output (Min/Fixed)	1.244V	
Voltage - Output (Max)	60V (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	Surface Mount	
Package / Case	16-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	16-SOIC	
	Report error	ors?

### LT1572CS#PBF 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.

### LT1572CS#PBF Payment Methods





















### LT1572CS#PBF Shipping Methods













If you have any question about LT1572CS#PBF, please do not hesitate to contact us!

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