



### LTC1735CF Information



For Reference Only

Part Number LTC1735CF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 20TSSOP **Package** 20-TSSOP (0.173", 4.40mm 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.









# LTC1735CF Specifications

Manufacturer Part Number	LTC1735CF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4 V ~ 30 V
Frequency - Switching	300kHz
Duty Cycle (Max)	99.4%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Power Good, Soft Start
Operating Temperature	0°C ~ 85°C (TA)
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors

#### LTC1735CF 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.

# **LTC1735CF Payment Methods**



















### LTC1735CF Shipping Methods













If you have any question about LTC1735CF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com