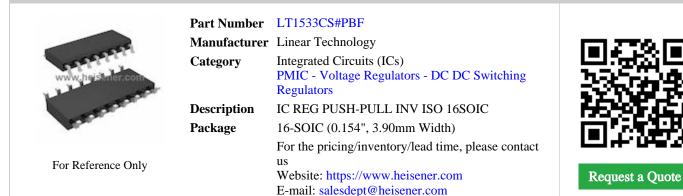


# LT1533CS#PBF

## LT1533CS#PBF Information



### **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.



#### LT1533CS#PBF Specifications

Manufacturer Part Number	LT1533CS#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
Output Configuration	Positive or Negative, Isolation Capable
Topology	Push-Pull
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	23V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	30V (Switch)
Current - Output	1A (Switch)
Frequency - Switching	20kHz ~ 250kHz
Synchronous Rectifier	No
Operating Temperature	0°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### LT1533CS#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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LT1533CS#PBF Payment Methods



# LT1533CS#PBF Shipping Methods



If you have any question about LT1533CS#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com