



#### LTC1443CS#PBF Information



For Reference Only

Part Number LTC1443CS#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMP W/REF LOWPWR QUAD 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.









# LTC1443CS#PBF Specifications

Manufacturer Part Number	LTC1443CS#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	with Voltage Reference
Number of Elements	4
Output Type	CMOS, TTL
Voltage - Supply, Single/Dual (±)	2 V ~ 11 V, ±1 V ~ 5.5 V
Voltage - Input Offset (Max)	10mV @ 5V
Current - Input Bias (Max)	-
Current - Output (Typ)	0.015mA @ 5V
Current - Quiescent (Max)	8.5μΑ
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	12μs
Hysteresis	-
Operating Temperature	0°C ~ 70°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	16-SOIC
	Report errors?

#### LTC1443CS#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.

## LTC1443CS#PBF Payment Methods



















### LTC1443CS#PBF Shipping Methods













If you have any question about LTC1443CS#PBF, please do not hesitate to contact us!

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