

LT1805CS#PBF Information


For Reference Only

Part Number [LT1805CS#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 83MHZ RRO 14SO
Package 14-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.


LT1805CS#PBF Specifications

Manufacturer Part Number	LT1805CS#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	88 V/ μ s
Gain Bandwidth Product	83MHz
-3db Bandwidth	-
Current - Input Bias	2.5 μ A
Voltage - Input Offset	1.5mV
Current - Supply	2.5mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual (\pm)	2.3 V ~ 12.6 V, \pm 1.15 V ~ 6.3 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO

[Report errors?](#)

LT1805CS#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.

LT1805CS#PBF Payment Methods



LT1805CS#PBF Shipping Methods



If you have any question about LT1805CS#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com