

# LT1813CS8

### LT1813CS8 Information

	Manufacturer	LT1813CS8 Linear Technology	
For Reference Only	Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP VFB 100MHZ 8SO	
	Package	8-SOIC (0.154", 3.90mm Width)	In 1272-14
		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.



# LT1813CS8 Specifications

Manufacturer Part Number	LT1813CS8
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	2
Output Type	-
Slew Rate	750 V/µs
Gain Bandwidth Product	100MHz
-3db Bandwidth	200MHz
Current - Input Bias	900nA
Voltage - Input Offset	500μV
Current - Supply	3mA
Current - Output / Channel	60mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 12.6 V, ±1.25 V ~ 6.3 V
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### LT1813CS8 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 GUARANTEE

#### **Service Guarantees**

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

# LT1813CS8 Payment Methods



## LT1813CS8 Shipping Methods



If you have any question about LT1813CS8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com