



### LTC6102IDD Information

Heisener.com

For Reference Only

Part Number LTC6102IDD

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CURR SENSE 200KHZ 8DFN

Package 8-WFDFN Exposed Pad

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.









# **LTC6102IDD Specifications**

Manufacturer Part Number	LTC6102IDD
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	Current Sense
Number of Circuits	1
Output Type	-
Slew Rate	-
Gain Bandwidth Product	200kHz
-3db Bandwidth	-
Current - Input Bias	3nA
Voltage - Input Offset	5μV
Current - Supply	420μΑ
Current - Output / Channel	1mA
Voltage - Supply, Single/Dual (±)	4 V ~ 60 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
	Report errors?

### **LTC6102IDD 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.

# **LTC6102IDD Payment Methods**



















## **LTC6102IDD Shipping Methods**













If you have any question about LTC6102IDD, please do not hesitate to contact us!

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