

# **LTC6363IMS8-1#PBF**

#### LTC6363IMS8-1#PBF Information



For Reference Only

Part Number LTC6363IMS8-1#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**PRECISION, LOW POWER DIFFERENTIA**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









### LTC6363IMS8-1#PBF Specifications

Manufacturer Part Number	LTC6363IMS8-1#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	75 V/μs
Gain Bandwidth Product	500MHz
-3db Bandwidth	35MHz
Current - Input Bias	100nA
Voltage - Input Offset	$25\mu V$
Current - Supply	1.9mA
Current - Output / Channel	55mA
Voltage - Supply, Single/Dual (±)	2.8 V ~ 11 V, ±1.4 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

#### LTC6363IMS8-1#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.

### LTC6363IMS8-1#PBF Payment Methods



















## LTC6363IMS8-1#PBF Shipping Methods













If you have any question about LTC6363IMS8-1#PBF, please do not hesitate to contact us!

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