

# LT1637IMS8#PBF

Quote

#### LT1637IMS8#PBF Information

	Part Number	LT1637IMS8#PBF	
	Manufacturer	Linear Technology	
www.trashinter.com	Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP GP 1.1MHZ RRO 8MSOP	10 A
-	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact us	
Tor Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

### **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.



# LT1637IMS8#PBF Specifications

Manufacturer Part Number	LT1637IMS8#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	Over-The-Top?	
Amplifier Type	General Purpose	
Number of Circuits	1	
Output Type	Rail-to-Rail	
Slew Rate	0.4 V/µs	
Gain Bandwidth Product	1.1MHz	
-3db Bandwidth	-	
Current - Input Bias	17nA	
Voltage - Input Offset	100µV	
Current - Supply	230µА	
Current - Output / Channel	31.7mA	
Voltage - Supply, Single/Dual (±)	2.7 V ~ 44 V, ±1.35 V ~ 22 V	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-MSOP	
	Report errors?	

#### LT1637IMS8#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 EUARANTEE

#### **Service Guarantees**

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

#### LT1637IMS8#PBF Payment Methods



# LT1637IMS8#PBF Shipping Methods



If you have any question about LT1637IMS8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com