

# LT6105IMS8#PBF

a Quote

### LT6105IMS8#PBF Information

Part Number	LT6105IMS8#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
Description	IC OPAMP CURR SENSE 100KHZ 8MSOP	- 425
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	- 同2的
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a
	Manufacturer Category Description	Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsDescriptionIC OPAMP CURR SENSE 100KHZ 8MSOPPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width) For the pricing/inventory/lead time, please contact us

## **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.



## LT6105IMS8#PBF Specifications

Manufacturer Part Number	LT6105IMS8#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	Current Sense
Number of Circuits	1
Output Type	-
Slew Rate	2 V/μs
Gain Bandwidth Product	-
-3db Bandwidth	100kHz
Current - Input Bias	-
Voltage - Input Offset	100µV
Current - Supply	250µA
Current - Output / Channel	1mA
Voltage - Supply, Single/Dual (±)	2.85 V ~ 36 V, ±1.425 V ~ 18 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

#### LT6105IMS8#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.

## LT6105IMS8#PBF Payment Methods



## LT6105IMS8#PBF Shipping Methods



If you have any question about LT6105IMS8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com