

**LTC6752IMS8-2#PBF Information**


For Reference Only

**Part Number** [LTC6752IMS8-2#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR 280MHZ 8MSOP  
**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](mailto: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.


**LTC6752IMS8-2#PBF Specifications**

Manufacturer Part Number	<a href="#">LTC6752IMS8-2#PBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	CMOS
Voltage - Supply, Single/Dual ( $\pm$ )	2.45 V ~ 5.25 V
Voltage - Input Offset (Max)	5.5mV @ 5V
Current - Input Bias (Max)	1.6 $\mu$ A @ 5V
Current - Output (Typ)	19mA @ 5V
Current - Quiescent (Max)	2.65mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	5.3ns
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-MSOP

[Report errors?](#)

## LTC6752IMS8-2#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.

## LTC6752IMS8-2#PBF Payment Methods



## LTC6752IMS8-2#PBF Shipping Methods



If you have any question about LTC6752IMS8-2#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)