

# LTC1540IMS8#TRPBF

### LTC1540IMS8#TRPBF Information



t Number	LTC1540IMS8#TRPBF
nufacturer	Linear Technology
egory	Integrated Circuits (ICs) Linear - Comparators
cription	IC COMP NANOPOWER W/REF 8-MSOP
kage	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



For Reference Only

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.



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## LTC1540IMS8#TRPBF Specifications

Manufacturer Part Number	LTC1540IMS8#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Linear - Comparators	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Туре	with Voltage Reference	
Number of Elements	1	
Output Type	CMOS, TTL	
Voltage - Supply, Single/Dual (±)	2 V ~ 11 V, ±1 V ~ 5.5 V	
Voltage - Input Offset (Max)	12mV @ 5V	
Current - Input Bias (Max)	-	
Current - Output (Typ)	-	
Current - Quiescent (Max)	710nA	
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR	
Propagation Delay (Max)	60µs	
Hysteresis	50mV	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Mounting Type	Surface Mount	
Supplier Device Package	8-MSOP	
	Report	errors?

### LTC1540IMS8#TRPBF 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.

# LTC1540IMS8#TRPBF Payment Methods



If you have any question about LTC1540IMS8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com