

# LTC6754HSC6#TRMPBF

### LTC6754HSC6#TRMPBF Information



For Reference Only

Part Number	LTC6754HSC6#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Comparators
Description	IC COMPARATOR R-R 6SC70
Package	6-VSSOP, SC-88, SOT-363
	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.



## LTC6754HSC6#TRMPBF Specifications

Manufacturer Part Number	LTC6754HSC6#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	6-VSSOP, SC-88, SOT-363
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	LVDS
Voltage - Supply, Single/Dual (±)	2.4 V ~ 5.25 V
Voltage - Input Offset (Max)	4mV @ 5V
Current - Input Bias (Max)	1.5µA
Current - Output (Typ)	11mA
Current - Quiescent (Max)	14.7mA
CMRR, PSRR (Typ)	77dB CMRR, 80dB PSRR
Propagation Delay (Max)	2.8ns
Hysteresis	4.5mV
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	6-VSSOP, SC-88, SOT-363
Mounting Type	Surface Mount
Supplier Device Package	SC-70-6
	Report errors?

### LTC6754HSC6#TRMPBF 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.

#### LTC6754HSC6#TRMPBF Payment Methods



If you have any question about LTC6754HSC6#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com