

# LTC6253ITS8#TRPBF

#### LTC6253ITS8#TRPBF Information



For Reference Only

Part Number LTC6253ITS8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 720MHZ RRO TSOT23-8

Package SOT-23-8 Thin, TSOT-23-8

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.









## LTC6253ITS8#TRPBF Specifications

Manufacturer Part Number	LTC6253ITS8#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SOT-23-8 Thin, TSOT-23-8
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	$280 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	720MHz
-3db Bandwidth	400MHz
Current - Input Bias	1.4μΑ
Voltage - Input Offset	$100\mu V$
Current - Supply	4.25mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.25 V, ±1.25 V ~ 2.625 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SOT-23-8 Thin, TSOT-23-8
Supplier Device Package	TSOT-23-8
	Report errors?

#### LTC6253ITS8#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.

### LTC6253ITS8#TRPBF Payment Methods



















### LTC6253ITS8#TRPBF Shipping Methods













If you have any question about LTC6253ITS8#TRPBF, please do not hesitate to contact us!

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