

**LTC6255CS6#TRPBF Information**


For Reference Only

**Part Number** [LTC6255CS6#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP GP 6.5MHZ RRO TSOT23-6  
**Package** SOT-23-6 Thin, TSOT-23-6  
 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.


**LTC6255CS6#TRPBF Specifications**

Manufacturer Part Number	<a href="#">LTC6255CS6#TRPBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	1.8 V/ $\mu$ s
Gain Bandwidth Product	6.5MHz
-3db Bandwidth	4.5MHz
Current - Input Bias	5nA
Voltage - Input Offset	100 $\mu$ V
Current - Supply	65 $\mu$ A
Current - Output / Channel	35mA
Voltage - Supply, Single/Dual ( $\pm$ )	1.8 V ~ 5.25 V, $\pm$ 0.9 V ~ 2.625 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6

[Report errors?](#)

## LTC6255CS6#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.

## LTC6255CS6#TRPBF Payment Methods



## LTC6255CS6#TRPBF Shipping Methods



If you have any question about LTC6255CS6#TRPBF, please do not hesitate to contact us!

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

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