

# LTC6253CDC#TRPBF

### LTC6253CDC#TRPBF Information



For Reference Only

Part Number	LTC6253CDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OPAMP GP 720MHZ RRO 8DFN
Package	8-WFDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.



# LTC6253CDC#TRPBF Specifications

Manufacturer Part Number	LTC6253CDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	280 V/µs
Gain Bandwidth Product	720MHz
-3db Bandwidth	400MHz
Current - Input Bias	1.4μΑ
Voltage - Input Offset	100µV
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	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)
	Report errors?

#### LTC6253CDC#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.

DISCOVER

#### LTC6253CDC#TRPBF Payment Methods



# LTC6253CDC#TRPBF Shipping Methods



If you have any question about LTC6253CDC#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com