

# LTC6256CDC#TRMPBF

### LTC6256CDC#TRMPBF Information



For Reference Only

Part Number	LTC6256CDC#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OP AMP GP 6.5MHZ 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



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.



# LTC6256CDC#TRMPBF Specifications

Manufacturer Part Number	LTC6256CDC#TRMPBF
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	1.8 V/µs
Gain Bandwidth Product	6.5MHz
-3db Bandwidth	4.5MHz
Current - Input Bias	5nA
Voltage - Input Offset	$100\mu V$
Current - Supply	65μΑ
Current - Output / Channel	35mA
Voltage - Supply, Single/Dual (±)	$1.8 \text{ V} \sim 5.25 \text{ V}, \pm 0.9 \text{ V} \sim 2.625 \text{ V}$
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)
	Report errors?

#### LTC6256CDC#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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### LTC6256CDC#TRMPBF Payment Methods



# LTC6256CDC#TRMPBF Shipping Methods



If you have any question about LTC6256CDC#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com