

# LTC6255IDC#TRMPBF

### LTC6255IDC#TRMPBF Information



For Reference Only

Part Number	LTC6255IDC#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OPAMP GP 6.5MHZ RRO 6DFN
Package	6-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.



## LTC6255IDC#TRMPBF Specifications

Manufacturer Part Number	LTC6255IDC#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	6-WFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
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	100μV
Current - Supply	65µA
Current - Output / Channel	35mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.25 V, ±0.9 V ~ 2.625 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	6-WFDFN Exposed Pad
Supplier Device Package	6-DFN (2x2)
	Report errors?

#### LTC6255IDC#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.

စာ MoneyGram <u>Alipay</u> VISA

DISCOVER

#### LTC6255IDC#TRMPBF Payment Methods



## LTC6255IDC#TRMPBF Shipping Methods



If you have any question about LTC6255IDC#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

 $\mathbf{M}$