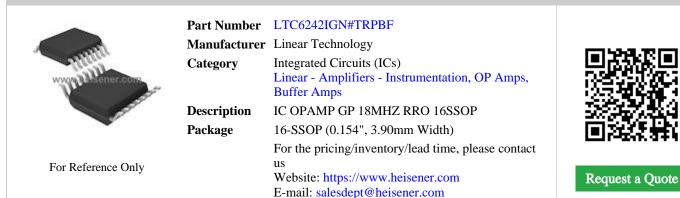


# LTC6242IGN#TRPBF

#### LTC6242IGN#TRPBF Information



## **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.



### LTC6242IGN#TRPBF Specifications

Manufacturer Part Number	LTC6242IGN#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	10 V/µs
Gain Bandwidth Product	18MHz
-3db Bandwidth	-
Current - Input Bias	0.2pA
Voltage - Input Offset	50µV
Current - Supply	1.8mA
Current - Output / Channel	30mA
Voltage - Supply, Single/Dual (±)	2.8 V ~ 6 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP
	Report errors?

#### LTC6242IGN#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.

#### LTC6242IGN#TRPBF Payment Methods



If you have any question about LTC6242IGN#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com