



### **TLE2142IP Information**



For Reference Only

Part Number TLE2142IP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 5.9MHZ 8DIP **Package** 8-DIP (0.300", 7.62mm)

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.









# **TLE2142IP Specifications**

Manufacturer Part Number	TLE2142IP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
Series	Excalibur?
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	45 V/μs
Gain Bandwidth Product	5.9MHz
-3db Bandwidth	-
Current - Input Bias	700nA
Voltage - Input Offset	$290\mu V$
Current - Supply	6.9mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual (±)	4 V ~ 44 V, ±2 V ~ 22 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

### **TLE2142IP 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.

# **TLE2142IP Payment Methods**



















### **TLE2142IP Shipping Methods**













If you have any question about TLE2142IP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com