



### **TLV2442QPWRQ1 Information**



For Reference Only

Part Number TLV2442QPWRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1.81MHZ RRO 8TSSOP **Package** 8-TSSOP (0.173", 4.40mm Width)

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.









# **TLV2442QPWRQ1 Specifications**

Manufacturer Part Number	TLV2442QPWRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
Carogory	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100, LinCMOS?
Amplifier Type	General Purpose
Number of Circuits	
Output Type	Rail-to-Rail
Slew Rate	1.4 V/µs
Gain Bandwidth Product	1.81MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	300μV
Current - Supply	750μΑ
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual (±)	$2.7 \text{ V} \sim 10 \text{ V}, \pm 1.35 \text{ V} \sim 5 \text{ V}$
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

## **TLV2442QPWRQ1 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.

### **TLV2442QPWRQ1 Payment Methods**



















## TLV2442QPWRQ1 Shipping Methods













If you have any question about TLV2442QPWRQ1, please do not hesitate to contact us!

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