

## TLC082QDGNRQ1

#### TLC082QDGNRQ1 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.



#### **TLC082QDGNRQ1** Specifications

Manufacturer Part Number	TLC082QDGNRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	19 V/µs
Gain Bandwidth Product	10MHz
-3db Bandwidth	-
Current - Input Bias	3pA
Voltage - Input Offset	390µV
Current - Supply	1.9mA
Current - Output / Channel	57mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 16 V, ±2.25 V ~ 8 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-MSOP-PowerPad
	Report errors?

#### **TLC082QDGNRQ1** 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 GUARANTEE

#### **Service Guarantees**

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

#### **TLC082QDGNRQ1** Payment Methods



#### **TLC082QDGNRQ1** Shipping Methods



If you have any question about TLC082QDGNRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com