

# **TL082ID**

### **TL082ID Information**

	must personer, com	Part Number Manufacturer Category	TL082ID Texas Instruments Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Ale.	Description	IC OPAMP JFET 3MHZ 8SOIC	
		Package	8-SOIC (0.154", 3.90mm Width)	- 国際特殊な
	For Reference Only		For the pricing/inventory/lead time, please contact us	
			Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
			n-man. salesuept@hersenet.com	

### **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.



## **TL082ID Specifications**

Manufacturer Part Number	TL082ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	J-FET
Number of Circuits	2
Output Type	-
Slew Rate	13 V/µs
Gain Bandwidth Product	3MHz
-3db Bandwidth	-
Current - Input Bias	30pA
Voltage - Input Offset	3mV
Current - Supply	1.4mA
Current - Output / Channel	-
Voltage - Supply, Single/Dual (±)	7 V ~ 36 V, ±3.5 V ~ 18 V
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **TL082ID 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.



If you have any question about TL082ID, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com