

# TLV6002IDGKR

### **TLV6002IDGKR Information**



For Reference Only

Part Number	TLV6002IDGKR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OP AMP RR 1MHZ SOT23-5
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm 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.



## **TLV6002IDGKR Specifications**

Manufacturer Part Number TLV6002IDGKR	
Manufacturer Texas Instruments	
Category Integrated Circuits (ICs)	
Linear - Amplifiers - Instrumentation, OP	Amps, Buffer Amps
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Wid	lth)
Series -	
Amplifier Type General Purpose	
Number of Circuits 2	
Output Type Rail-to-Rail	
Slew Rate 0.5 V/µs	
Gain Bandwidth Product 1MHz	
-3db Bandwidth 1MHz	
Current - Input Bias 1pA	
Voltage - Input Offset 750µV	
Current - Supply 75µA	
Current - Output / Channel 15mA	
Voltage - Supply, Single/Dual (±) 1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Wid	lth)
Supplier Device Package 8-VSSOP	
	Report errors?

#### **TLV6002IDGKR 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.

### **TLV6002IDGKR Payment Methods**





If you have any question about TLV6002IDGKR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com