

# TLV2171IDGKR

### **TLV2171IDGKR Information**



For Reference Only

rt Number	TLV2171IDGKR
anufacturer	Texas Instruments
itegory	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
scription	IC OP AMP GP 3MHZ 8VSSOP
ckage	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.



# **TLV2171IDGKR Specifications**

Manufacturer Part Number	TLV2171IDGKR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	1.5 V/µs
Gain Bandwidth Product	3MHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	750µV
Current - Supply	525µA
Current - Output / Channel	25mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 36 V, ±1.35 V ~ 18 V
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

#### **TLV2171IDGKR 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.

## **TLV2171IDGKR Payment Methods**



# TLV2171IDGKR Shipping Methods



If you have any question about TLV2171IDGKR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com