

TLV6002IDGKT Information


For Reference Only

Part Number [TLV6002IDGKT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description 1-MHZ, LOW-POWER OPERATIONAL AMP
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.


TLV6002IDGKT Specifications

Manufacturer Part Number	TLV6002IDGKT
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	0.5 V/ μ s
Gain Bandwidth Product	1MHz
-3db Bandwidth	1MHz
Current - Input Bias	1pA
Voltage - Input Offset	750 μ V
Current - Supply	75 μ A
Current - Output / Channel	15mA
Voltage - Supply, Single/Dual (\pm)	1.8 V ~ 5.5 V, \pm 0.9 V ~ 2.75 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP

[Report errors?](#)

TLV6002IDGKT 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.

TLV6002IDGKT Payment Methods



TLV6002IDGKT Shipping Methods



If you have any question about TLV6002IDGKT, please do not hesitate to contact us!

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