

# TLV2763IDGS

### **TLV2763IDGS Information**



For Reference Only

| Part Number  | TLV2763IDGS  |
|--------------|--|
| Manufacturer | Texas Instruments  |
| Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps                                      |
| Description  | IC OPAMP GP 500KHZ RRO 10VSSOP   |
| Package      | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



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## **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.



## **TLV2763IDGS Specifications**

| Manufacturer Part Number          | TLV2763IDGS   |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                    |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 0.23 V/µs   |
| Gain Bandwidth Product            | 500kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 3pA   |
| Voltage - Input Offset            | 550μV   |
| Current - Supply                  | 20μΑ  |
| Current - Output / Channel        | 10.2mA  |
| Voltage - Supply, Single/Dual (±) | 1.8 V ~ 3.6 V, ±0.9 V ~ 1.8 V                               |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                    |
| Supplier Device Package           | 10-VSSOP  |
|                                   | Report errors?  |

#### **TLV2763IDGS 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.

# **TLV2763IDGS Payment Methods**





If you have any question about TLV2763IDGS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com