



### **TPA6100A2DR Information**



For Reference Only

Part Number TPA6100A2DR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

**Description** IC AMP AUDIO PWR .05W STER 8SOIC

Package 8-SOIC (0.154", 3.90mm 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.









# **TPA6100A2DR Specifications**

| Manufacturer Part Number           | TPA6100A2DR   |                |
|------------------------------------|---|----------------|
| Manufacturer                       | Texas Instruments                                     |                |
| Category                           | Integrated Circuits (ICs)                             |                |
|                                    | Linear - Amplifiers - Audio                           |                |
| Package                            | 8-SOIC (0.154", 3.90mm Width)                         |                |
| Series                             | -   |                |
| Туре                               | Class AB  |                |
| Output Type                        | Headphones, 2-Channel (Stereo)                        |                |
| Max Output Power x Channels @ Load | 50mW x 2 @ 16 Ohm                                     |                |
| Voltage - Supply                   | 1.6 V ~ 3.6 V   |                |
| Features                           | Depop, Short-Circuit and Thermal Protection, Shutdown |                |
| Mounting Type                      | Surface Mount   |                |
| Operating Temperature              | -40°C ~ 85°C (TA)                                     |                |
| Supplier Device Package            | 8-SOIC  |                |
| Package / Case                     | 8-SOIC (0.154", 3.90mm Width)                         |                |
|                                    |   | Report errors? |

### **TPA6100A2DR 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.

## **TPA6100A2DR Payment Methods**



















## **TPA6100A2DR Shipping Methods**













If you have any question about TPA6100A2DR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com