

# TPA0233DGQRG4

### **TPA0233DGQRG4 Information**

| - Street and a str | Part Number  | TPA0233DGQRG4   |                   |
|--|--------------|---|-------------------|
|  | Manufacturer | Texas Instruments   | FER 24 24 FER     |
|  | Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Audio                  | - 四時時間<br>- 万裕之分之 |
|  | Description  | IC AMP AUDIO PWR 2W MONO 10MSOP   | 12.3 . 7 . 1.5    |
|  | Package      | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)<br>Exposed Pad                   | - A               |
|  |              | For the pricing/inventory/lead time, please contact                       |                   |
| For Reference Only   |              | us<br>Website: https://www.heisener.com<br>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.



# **TPA0233DGQRG4** Specifications

| Manufacturer Part Number           | TPA0233DGQRG4  |                |
|------------------------------------|--|----------------|
| Manufacturer                       | Texas Instruments                                    |                |
| Category                           | Integrated Circuits (ICs)                            |                |
|                                    | Linear - Amplifiers - Audio                          |                |
| Package                            | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |                |
| Series                             | -  |                |
| Туре                               | Class AB   |                |
| Output Type                        | 1-Channel (Mono) with Stereo Headphones              |                |
| Max Output Power x Channels @ Load | 2W x 1 @ 4 Ohm; 92mW x 2 @ 32 Ohm                    |                |
| Voltage - Supply                   | 2.5 V ~ 5.5 V  |                |
| Features                           | Depop, Shutdown                                      |                |
| Mounting Type                      | Surface Mount  |                |
| Operating Temperature              | -40°C ~ 85°C (TA)                                    |                |
| Supplier Device Package            | 10-MSOP-PowerPad                                     |                |
| Package / Case                     | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |                |
|                                    |  | Report errors? |

#### **TPA0233DGQRG4** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TPA0233DGQRG4** Payment Methods





If you have any question about TPA0233DGQRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com