

**PAM8004DR Information**


For Reference Only

**Part Number** [PAM8004DR](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO 3W CLASS D 16SOIC  
**Package** 16-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](mailto: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.


**PAM8004DR Specifications**

Manufacturer Part Number	<a href="#">PAM8004DR</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	Class D
Output Type	2-Channel (Stereo)
Max Output Power x Channels @ Load	2.5W x 2 @ 4 Ohm
Voltage - Supply	2.5 V ~ 5.5 V
Features	Depop, Short-Circuit and Thermal Protection
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	16-SOP
Package / Case	16-SOIC (0.154", 3.90mm Width)

[Report errors?](#)

## PAM8004DR 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.

## PAM8004DR Payment Methods



## PAM8004DR Shipping Methods



If you have any question about PAM8004DR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)