

**D2-45057-QR Information**


For Reference Only

**Part Number** [D2-45057-QR](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC DGTL AMP PWM CTRLR 68QFN  
**Package** 68-VFQFN Exposed Pad  
 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.


**D2-45057-QR Specifications**

Manufacturer Part Number	<a href="#">D2-45057-QR</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	68-VFQFN Exposed Pad
Series	D2Audio™
Type	Class D
Output Type	2-Channel (Stereo)
Max Output Power x Channels @ Load	30W x 1 @ 8 Ohm
Voltage - Supply	9 V ~ 26 V
Features	-
Mounting Type	Surface Mount
Operating Temperature	-10°C ~ 85°C (TA)
Supplier Device Package	68-QFN (10x10)
Package / Case	68-VFQFN Exposed Pad

[Report errors?](#)

## D2-45057-QR 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.

## D2-45057-QR Payment Methods



## D2-45057-QR Shipping Methods



If you have any question about D2-45057-QR, please do not hesitate to contact us!

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

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