

**BD5427EFS-E2 Information**


For Reference Only

**Part Number** [BD5427EFS-E2](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP STEREO CLASS D 44-HTSSOP  
**Package** 44-VSOP (0.295", 7.50mm 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.


**BD5427EFS-E2 Specifications**

Manufacturer Part Number	<a href="#">BD5427EFS-E2</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	44-VSOP (0.295", 7.50mm Width)
Series	-
Type	Class D
Output Type	2-Channel (Stereo)
Max Output Power x Channels @ Load	7W x 2 @ 8 Ohm
Voltage - Supply	10 V ~ 16.5 V
Features	Depop, Mute, Short-Circuit and Thermal Protection
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	44-HTSSOP-A
Package / Case	44-VSOP (0.295", 7.50mm Width)

[Report errors?](#)

## BD5427EFS-E2 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.

## BD5427EFS-E2 Payment Methods



## BD5427EFS-E2 Shipping Methods



If you have any question about BD5427EFS-E2, please do not hesitate to contact us!

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

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