

**MPQ7731DF-AEC1-LF-Z Information**


For Reference Only

**Part Number** [MPQ7731DF-AEC1-LF-Z](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AUDIO AMP CLASS D 20TSSOPF  
**Package** 20-TSSOP (0.173", 4.40mm Width) 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.


**MPQ7731DF-AEC1-LF-Z Specifications**

Manufacturer Part Number	<a href="#">MPQ7731DF-AEC1-LF-Z</a>
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Type	Class D
Output Type	1-Channel (Mono)
Max Output Power x Channels @ Load	30W x 1 @ 4 Ohm
Voltage - Supply	9.5 V ~ 18 V
Features	Depop, Mute, Short-Circuit and Thermal Protection
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 125°C (TJ)
Supplier Device Package	20-TSSOPF-EP
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad

[Report errors?](#)

## MPQ7731DF-AEC1-LF-Z 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.

## MPQ7731DF-AEC1-LF-Z Payment Methods



## MPQ7731DF-AEC1-LF-Z Shipping Methods



If you have any question about MPQ7731DF-AEC1-LF-Z, please do not hesitate to contact us!

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