

**SPA-2118Z Information**


For Reference Only

**Part Number** [SPA-2118Z](#)  
**Manufacturer** RFMD  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC AMP HBT GAAS 850MHZ 8-SOIC  
**Package** 8-SOIC (0.154", 3.90mm 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.


**SPA-2118Z Specifications**

Manufacturer Part Number	<a href="#">SPA-2118Z</a>
Manufacturer	RFMD
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Frequency	810MHz ~ 960MHz
P1dB	29dBm (794.3mW)
Gain	31.5dB ~ 34.5dB
Noise Figure	5dB
RF Type	ISM, IS-95, CDMA, AMPS
Voltage - Supply	4.75 V ~ 5.25 V
Current - Supply	360mA ~ 425mA
Test Frequency	900MHz
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC

[Report errors?](#)

## SPA-2118Z 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.

## SPA-2118Z Payment Methods



## SPA-2118Z Shipping Methods



If you have any question about SPA-2118Z, please do not hesitate to contact us!

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

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