

**SBW-5089Z Information**


For Reference Only

**Part Number** [SBW-5089Z](#)  
**Manufacturer** RFMD  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC AMP HBT 8000MHZ SOT-89  
**Package** TO-243AA  
 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.


**SBW-5089Z Specifications**

Manufacturer Part Number	<a href="#">SBW-5089Z</a>
Manufacturer	RFMD
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	TO-243AA
Series	-
Frequency	0Hz ~ 8GHz
P1dB	18.4dBm (69.2mW) ~ 19.4dBm (87.1mW)
Gain	17dB ~ 19dB @ 3GHz
Noise Figure	3.9dB ~ 4.4dB
RF Type	Cellular, GSM, PCS, UMTS
Voltage - Supply	4.5 V ~ 5.3 V
Current - Supply	72mA ~ 88mA
Test Frequency	1.95GHz
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3

[Report errors?](#)

## SBW-5089Z 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.

## SBW-5089Z Payment Methods



## SBW-5089Z Shipping Methods



If you have any question about SBW-5089Z, please do not hesitate to contact us!

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

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