

**SWS-1.81-168 Information**


For Reference Only

**Part Number** [SWS-1.81-168](#)  
**Manufacturer** Amgis, LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 168UH 1.81A 180 MOHM  
**Package** Nonstandard  
 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.


**SWS-1.81-168 Specifications**

Manufacturer Part Number	<a href="#">SWS-1.81-168</a>
Manufacturer	Amgis, LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	SW
Type	Toroidal
Material - Core	Powdered Iron
Inductance	168µH
Tolerance	±20%
Current Rating	1.81A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	180 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	10kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.925" L x 0.925" W (23.50mm x 23.50mm)

Height - Seated (Max)

0.506" (12.85mm)

[Report errors?](#)

## SWS-1.81-168 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.

## SWS-1.81-168 Payment Methods



## SWS-1.81-168 Shipping Methods



If you have any question about SWS-1.81-168, please do not hesitate to contact us!

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