

SWT-1.81-18 Information


For Reference Only

Part Number [SWT-1.81-18](#)
Manufacturer Amgis, LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 1.81A 60 MOHM TH
Package Radial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


SWT-1.81-18 Specifications

Manufacturer Part Number	SWT-1.81-18
Manufacturer	Amgis, LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	SW
Type	Toroidal
Material - Core	Powdered Iron
Inductance	18µH
Tolerance	±20%
Current Rating	1.81A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	60 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	10kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.504" L x 0.504" W (12.80mm x 12.80mm)

Height - Seated (Max)

0.307" (7.80mm)

[Report errors?](#)

SWT-1.81-18 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.

SWT-1.81-18 Payment Methods



SWT-1.81-18 Shipping Methods



If you have any question about SWT-1.81-18, please do not hesitate to contact us!

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