

**AIMS-1812-150K-T Information**


For Reference Only


















**Part Number** [AIMS-1812-150K-T](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 15UH 200MA 2.5 OHM SMD  
**Package** 1812 (4532 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**AIMS-1812-150K-T Specifications**

Manufacturer Part Number	<a href="#">AIMS-1812-150K-T</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	AIMS-1812
Type	Wirewound
Material - Core	Ferrite
Inductance	15µH
Tolerance	±10%
Current Rating	200mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.5 Ohm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	17MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)	0.110" (2.80mm)	<a href="#">Report errors?</a>
<b>AIMS-1812-150K-T Guarantees</b>		
<div>  <div> <b>Quality Guarantees</b>            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.         </div> </div>		
<div>  <div> <b>Service Guarantees</b>            We guarantee 100% customer satisfaction.            Our experienced sales team and tech support team back our services to satisfy all our customers.         </div> </div>		
<b>AIMS-1812-150K-T Payment Methods</b>		
        		
<b>AIMS-1812-150K-T Shipping Methods</b>		
     		

If you have any question about AIMS-1812-150K-T, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)