

# AISM-1812-150K-T

#### AISM-1812-150K-T Information

	heistner.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 15UH 200MA 2.5 OHM SMD 1812 (4532 Metric) For the pricing/inventory/lead time, please contact	
For R	eference Only		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.

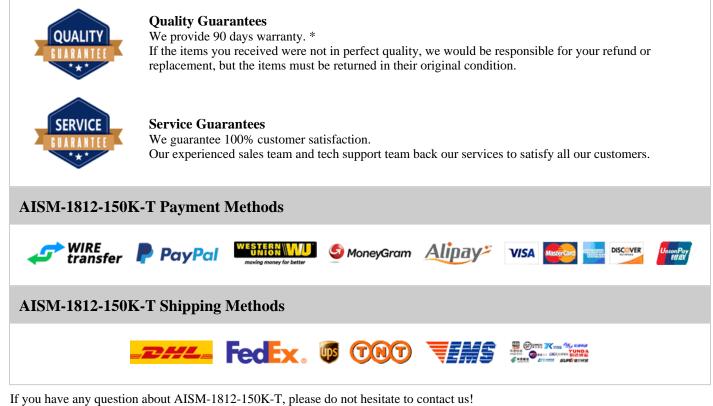


### AISM-1812-150K-T Specifications

Manufacturer Part Number	AISM-1812-150K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	AISM-1812
Туре	Wirewound
Material - Core	Ferrite
Inductance	15µН
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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)

0.110" (2.80mm)

#### AISM-1812-150K-T Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com