

AISM-1812-120K-T

AISM-1812-120K-T Information

www.heisener.	Manufacturer Category	Inductors, Coils, Chokes Fixed Inductors FIXED IND 12UH 225MA 2 OHM SMD 1812 (4532 Metric) For the pricing/inventory/lead time, please contact us	
For Reference	Only	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.

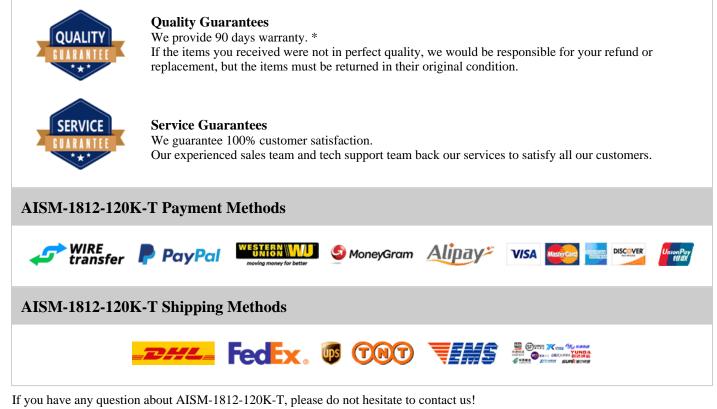


AISM-1812-120K-T Specifications

Manufacturer Part Number	AISM-1812-120K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
Category	Fixed Inductors
Package	1812 (4532 Metric)
Series	AISM-1812
	Wirewound
Type	
Material - Core	Ferrite
Inductance	12µH
Tolerance	±10%
Current Rating	225mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2 Ohm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	18MHz
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)

0.110" (2.80mm)

AISM-1812-120K-T Guarantees



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