

AISM-1812-680K-T

Request a Quote

AISM-1812-680K-T Information

www.heistner.com	Part Number	AISM-1812-680K-T	
	Manufacturer	Abracon LLC	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 68UH 130MA 6 OHM SMD	
	Package	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	

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.

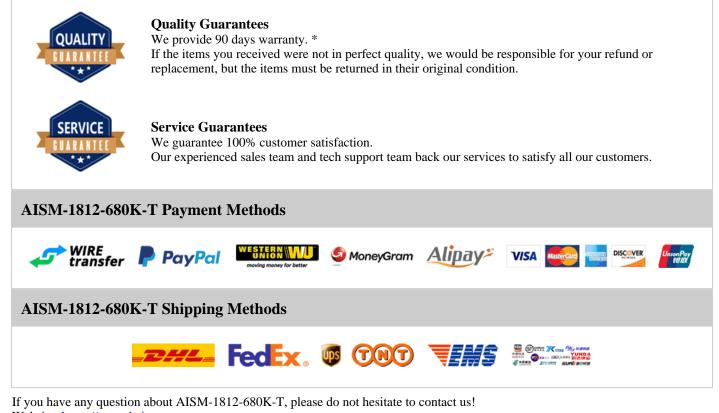


AISM-1812-680K-T Specifications

Manufacturer Part Number	AISM-1812-680K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	AISM-1812
Туре	Wirewound
Material - Core	Ferrite
Inductance	68µH
Tolerance	±10%
Current Rating	130mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	6 Ohm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	9MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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-1812-680K-T Guarantees



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