

AIML-0603-1R8K-T

AIML-0603-1R8K-T Information



Part Number	AIML-0603-1R8K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1.8UH 25MA 950 MOHM
Package	0603 (1608 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.

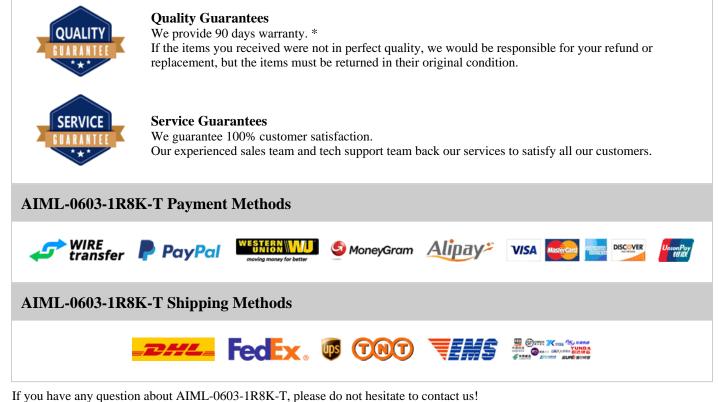


AIML-0603-1R8K-T Specifications

Manufacturer Part Number	AIML-0603-1R8K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	AIML-0603
Туре	Multilayer
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	±10%
Current Rating	25mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	950 mOhm Max
Q @ Freq	35 @ 10MHz
Frequency - Self Resonant	95MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.037" (0.95mm)

AIML-0603-1R8K-T Guarantees



If you have any question about AIML-0603-1R8K-T, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com