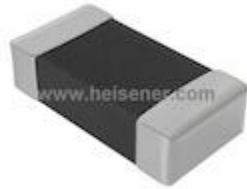


AIML-1206-6R8K-T Information


For Reference Only

Part Number [AIML-1206-6R8K-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 25MA 750 MOHM
Package 1206 (3216 Metric)
 For the pricing/inventory/lead time, please contact 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.


AIML-1206-6R8K-T Specifications

Manufacturer Part Number	AIML-1206-6R8K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1206 (3216 Metric)
Series	AIML-1206
Type	Multilayer
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±10%
Current Rating	25mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	750 mOhm Max
Q @ Freq	55 @ 4MHz
Frequency - Self Resonant	34MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	4MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric)
Supplier Device Package	1206
Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)

Height - Seated (Max)

0.055" (1.40mm)

[Report errors?](#)

AIML-1206-6R8K-T Guarantees



Quality Guarantees

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.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

AIML-1206-6R8K-T Payment Methods



AIML-1206-6R8K-T Shipping Methods



If you have any question about AIML-1206-6R8K-T, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com