

L1007C101KPWST Information


For Reference Only

Part Number [L1007C101KPWST](#)
Manufacturer KEMET
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 100UH 55MA 2.1 OHM SMD
Package 1007 (2518 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.


L1007C101KPWST Specifications

Manufacturer Part Number	L1007C101KPWST
Manufacturer	KEMET
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1007 (2518 Metric)
Series	L-PWS
Type	Wirewound
Material - Core	Ferrite
Inductance	100µH
Tolerance	±10%
Current Rating	55mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.1 Ohm
Q @ Freq	-
Frequency - Self Resonant	9MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	796kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1007 (2518 Metric)
Supplier Device Package	1007 (2518 Metric)
Size / Dimension	0.098" L x 0.071" W (2.50mm x 1.80mm)

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

L1007C101KPWST 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.

L1007C101KPWST Payment Methods



L1007C101KPWST Shipping Methods



If you have any question about L1007C101KPWST, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com