

L-07C82NKV4T Information


For Reference Only

Part Number [L-07C82NKV4T](#)
Manufacturer Johanson Technology Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82NH 100MA 2.5 OHM SMD
Package 0402 (1005 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.


L-07C82NKV4T Specifications

Manufacturer Part Number	L-07C82NKV4T
Manufacturer	Johanson Technology Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	-
Type	Multilayer
Material - Core	Ceramic
Inductance	82nH
Tolerance	±10%
Current Rating	100mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.5 Ohm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	900MHz
Ratings	-
Operating Temperature	-40°C ~ 100°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

L-07C82NKV4T 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.

L-07C82NKV4T Payment Methods



L-07C82NKV4T Shipping Methods



If you have any question about L-07C82NKV4T, please do not hesitate to contact us!

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