

LK21251R0K-T Information


For Reference Only

Part Number [LK21251R0K-T](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 80MA 300 MOHM SMD
Package 0805 (2012 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.


LK21251R0K-T Specifications

Manufacturer Part Number	LK21251R0K-T
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	LK
Type	Multilayer
Material - Core	Ferrite
Inductance	1µH
Tolerance	±10%
Current Rating	80mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	45 @ 10MHz
Frequency - Self Resonant	75MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

Height - Seated (Max)

0.041" (1.05mm)

[Report errors?](#)

LK21251R0K-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.

LK21251R0K-T Payment Methods



LK21251R0K-T Shipping Methods



If you have any question about LK21251R0K-T, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com