

LK1005R12K-TV Information


For Reference Only

Part Number [LK1005R12K-TV](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 120NH 25MA 590 MOHM
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.


LK1005R12K-TV Specifications

Manufacturer Part Number	LK1005R12K-TV
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	LK
Type	Multilayer
Material - Core	-
Inductance	120nH
Tolerance	±10%
Current Rating	25mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	590 mOhm
Q @ Freq	10 @ 25MHz
Frequency - Self Resonant	180MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 85°C
Frequency - Test	25MHz
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)

0.022" (0.55mm)

[Report errors?](#)

LK1005R12K-TV 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.

LK1005R12K-TV Payment Methods



LK1005R12K-TV Shipping Methods



If you have any question about LK1005R12K-TV, please do not hesitate to contact us!

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