



# LK1005R56K-TV Information



For Reference Only

Part Number LK1005R56K-TV

Manufacturer Taiyo Yuden

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 560NH 20MA 470 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.









# LK1005R56K-TV Specifications

Manufacturer Part Number	LK1005R56K-TV
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	LK
Туре	Multilayer
Material - Core	-
Inductance	560nH
Tolerance	$\pm 10\%$
Current Rating	20mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	470 mOhm
Q @ Freq	20 @ 10MHz
Frequency - Self Resonant	75MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10MHz
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?

#### LK1005R56K-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.

### LK1005R56K-TV Payment Methods





















# LK1005R56K-TV Shipping Methods













If you have any question about LK1005R56K-TV, please do not hesitate to contact us!

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