

# LK21251R8J-T

## LK21251R8J-T Information

wv		Part Number	LK21251R8J-T	
		Manufacturer	Taiyo Yuden	
	wy helse pm	Category	Inductors, Coils, Chokes Fixed Inductors	
		Description	FIXED IND 1.8UH 80MA 450 MOHM	
		Package	0805 (2012 Metric)	
			For the pricing/inventory/lead time, please contact us	
	For Reference Only		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.



## LK21251R8J-T Specifications

Manufacturer Part Number	LK21251R8J-T
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	LK
Туре	Multilayer
Material - Core	-
Inductance	1.8µH
Tolerance	$\pm 5\%$
Current Rating	80mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	450 mOhm Max
Q @ Freq	45 @ 10MHz
Frequency - Self Resonant	55MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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)

0.041" (1.05mm)

#### LK21251R8J-T Guarantees



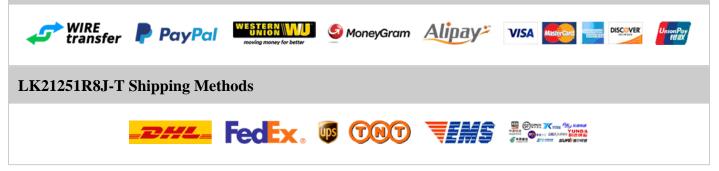
#### **Quality Guarantees**

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.

### LK21251R8J-T Payment Methods



If you have any question about LK21251R8J-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com