

# LHLC06NB4R7K

### LHLC06NB4R7K Information

Heisener.com	Part Number Manufacturer Category Description Package	LHLC06NB4R7K Taiyo Yuden Inductors, Coils, Chokes Fixed Inductors FIXED IND 4.7UH 1.4A 120 MOHM TH Radial For the pricing/inventory/lead time, please contact	
For Reference Only		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.

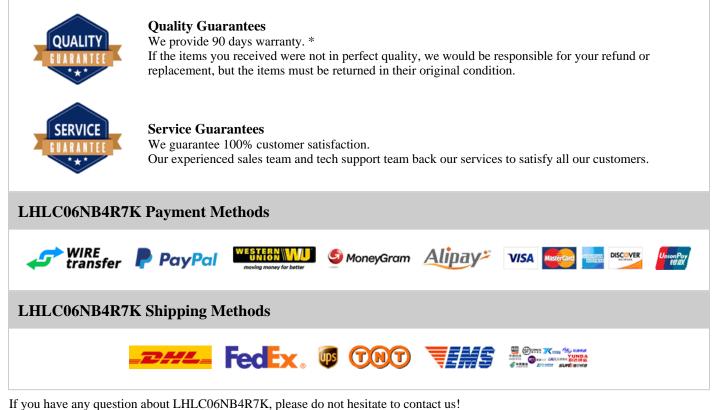


## LHLC06NB4R7K Specifications

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Manufacturer Part Number	LHLC06NB4R7K
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	LH
Туре	-
Material - Core	Ferrite
Inductance	4.7µH
Tolerance	$\pm 10\%$
Current Rating	1.4A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	120 mOhm Max
Q @ Freq	20 @ 7.96MHz
Frequency - Self Resonant	29MHz
Ratings	-
Operating Temperature	$-25^{\circ}C \sim 105^{\circ}C$
Frequency - Test	7.96MHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.295" Dia (7.50mm)

0.433" (11.00mm)

#### LHLC06NB4R7K Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com