

# L-14C18NKV4T

## L-14C18NKV4T Information



#### **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.

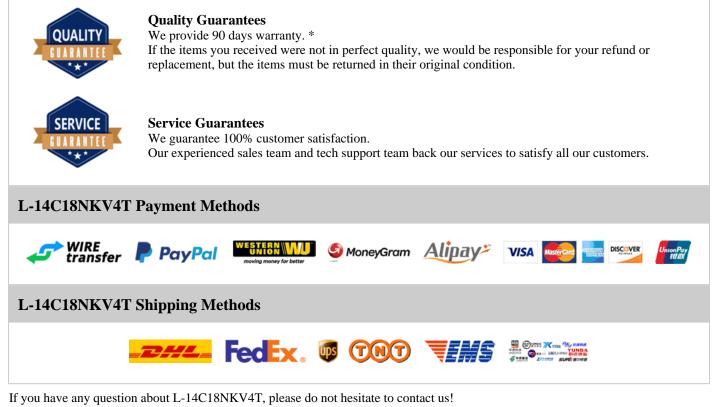


## L-14C18NKV4T Specifications

Manufacturer Part Number	L-14C18NKV4T
Manufacturer	Johanson Technology Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	-
Туре	Multilayer
Material - Core	Ceramic
Inductance	18nH
Tolerance	$\pm 10\%$
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	500 mOhm Max
Q @ Freq	10 @ 100MHz
Frequency - Self Resonant	2.1GHz
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 100^{\circ}C$
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.037" (0.95mm)

### L-14C18NKV4T Guarantees



Website: https://www.heisener.com

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