

## HK212518NK-T

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## HK212518NK-T Information

	Part Number	HK212518NK-T
	Manufacturer	Taiyo Yuden
www.hcisener.com	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 18NH 300MA 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



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.

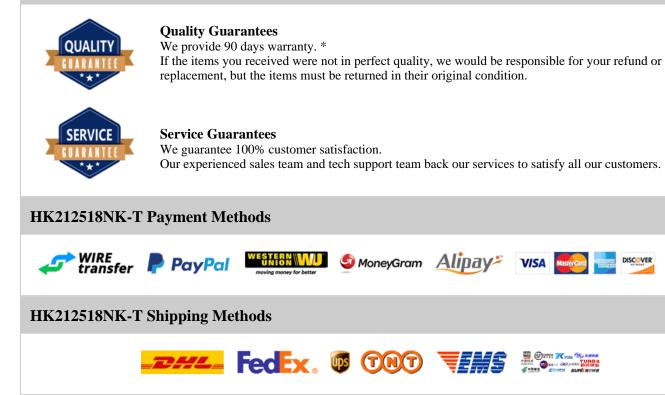


## HK212518NK-T Specifications

Manufacturer Part Number	HK212518NK-T	
Manufacturer	Taiyo Yuden	
Category	Inductors, Coils, Chokes	
	Fixed Inductors	
Package	0805 (2012 Metric)	
Series	НК	
Туре	Multilayer	
Material - Core	Ferrite	
Inductance	18nH	
Tolerance	±10%	
Current Rating	300mA	
Current - Saturation	-	
Shielding	Unshielded	
DC Resistance (DCR)	450 mOhm Max	
Q @ Freq	15 @ 100MHz	
Frequency - Self Resonant	1.5GHz	
Ratings	-	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Frequency - Test	100MHz	
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)

## **HK212518NK-T** Guarantees



If you have any question about HK212518NK-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com