

# HK160818NK-T

## HK160818NK-T Information

www.helsener.com	Part Number	HK160818NK-T
	Manufacturer	Taiyo Yuden
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 18NH 300MA 350 MOHM
	Package	0603 (1608 Metric)
		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.



# HK160818NK-T Specifications

Manufacturer Part Number	HK160818NK-T	
Manufacturer	Taiyo Yuden	
Category	Inductors, Coils, Chokes	
	Fixed Inductors	
Package	0603 (1608 Metric)	
Series	НК	
Туре	Multilayer	
Material - Core	Ferrite	
Inductance	18nH	
Tolerance	$\pm 10\%$	
Current Rating	300mA	
Current - Saturation	-	
Shielding	Unshielded	
DC Resistance (DCR)	350 mOhm Max	
Q @ Freq	12 @ 100MHz	
Frequency - Self Resonant	2GHz	
Ratings	-	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
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)

#### HK160818NK-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.

### HK160818NK-T Payment Methods



If you have any question about HK160818NK-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com