



## **HK160847NK-T Information**



For Reference Only

Part Number HK160847NK-T Manufacturer Taiyo Yuden

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 47NH 300MA 700 MOHM

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

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.









# **HK160847NK-T Specifications**

Manufacturer Part Number	HK160847NK-T
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	HK
Туре	Multilayer
Material - Core	Ferrite
Inductance	47nH
Tolerance	$\pm 10\%$
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	700 mOhm Max
Q @ Freq	12 @ 100MHz
Frequency - Self Resonant	900MHz
Ratings	-
Operating Temperature	-40°C ~ 85°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)

Height - Seated (Max)	0.037" (0.95mm)
	Report errors?

#### **HK160847NK-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.

## **HK160847NK-T Payment Methods**





















# **HK160847NK-T Shipping Methods**













If you have any question about HK160847NK-T, please do not hesitate to contact us!

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