

# NS12555T470MN

## NS12555T470MN Information



Part Number	NS12555T470MN	
Manufacturer	Taiyo Yuden	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 47UH 2.7A 66.12 MOHM	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

# For Reference Only

## **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.



# NS12555T470MN Specifications

Manufacturer Part Number	NS12555T470MN
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	NS
Туре	Wirewound
Material - Core	Ferrite
Inductance	47µH
Tolerance	±20%
Current Rating	2.7A
Current - Saturation	2.23A
Shielding	Shielded
DC Resistance (DCR)	66.12 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	9.3MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)

0.230" (5.85mm)

### NS12555T470MN 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.

### NS12555T470MN Payment Methods



If you have any question about NS12555T470MN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com