

## NS12565T7R0NN

## NS12565T7R0NN Information



Part Number	NS12565T7R0NN	
Manufacturer	Taiyo Yuden	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 7UH 5.21A 19.44 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.



## NS12565T7R0NN Specifications

Manufacturer Part Number	NS12565T7R0NN
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	NS
Туре	Wirewound
Material - Core	Ferrite
Inductance	7μΗ
Tolerance	±30%
Current Rating	5.21A
Current - Saturation	7.93A
Shielding	Shielded
DC Resistance (DCR)	19.44 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	24.6MHz
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)

0.270" (6.85mm)

### NS12565T7R0NN Guarantees



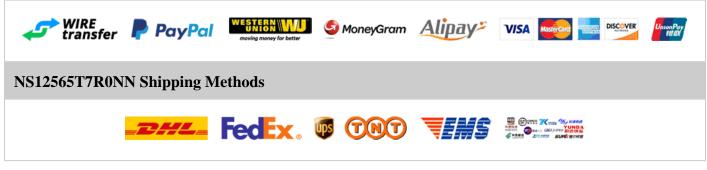
### **Quality Guarantees**

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.

## NS12565T7R0NN Payment Methods



If you have any question about NS12565T7R0NN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com