

# T1008-82NG

#### **T1008-82NG Information**

Heisener.com	Part Number Manufacturer Category Description Package	T1008-82NG Tamura Inductors, Coils, Chokes Fixed Inductors FIXED IND 82NH 1A 220 MOHM SMD 1008 (2520 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.

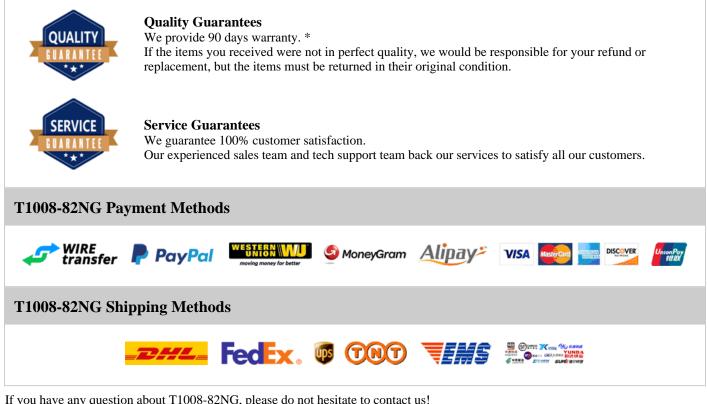


### **T1008-82NG Specifications**

Manufacturer Part Number	T1008-82NG
Manufacturer	Tamura
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	T1008
Туре	Wirewound
Material - Core	-
Inductance	82nH
Tolerance	$\pm 2\%$
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	220 mOhm Max
Q @ Freq	55 @ 350MHz
Frequency - Self Resonant	1GHz
Ratings	-
Operating Temperature	-
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.106" L x 0.098" W (2.70mm x 2.50mm)

0.089" (2.25mm)

#### T1008-82NG Guarantees



If you have any question about T1008-82NG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com