

# HPL1005-1N0

#### HPL1005-1N0 Information

www.	Part Number Manufacturer Category Description	HPL1005-1N0 Susumu Inductors, Coils, Chokes Fixed Inductors FIXED IND 1NH 1.8A 30 MOHM SMD	
	Package	0402 (1005 Metric) For the pricing/inventory/lead time, please contact us	
For Reference Only		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.

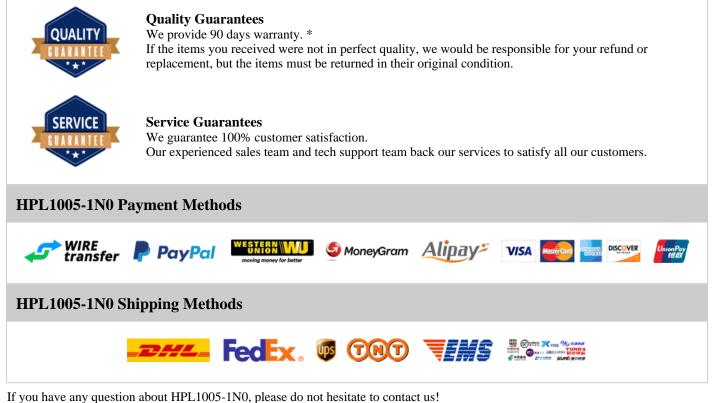


## HPL1005-1N0 Specifications

Manufacturer Part Number	HPL1005-1N0
Manufacturer	Susumu
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	HPL
Туре	Thin Film
Material - Core	-
Inductance	1nH
Tolerance	±0.2nH
Current Rating	1.8A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	30 mOhm Max
Q @ Freq	15 @ 300MHz
Frequency - Self Resonant	7GHz
Ratings	-
Operating Temperature	-
Frequency - Test	300MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

0.013" (0.33mm)

#### HPL1005-1N0 Guarantees



If you have any question about HPL1005-1N0, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com