

# HPL1005-12N

Request a Quote

#### HPL1005-12N Information

	Part Number	HPL1005-12N
	Manufacturer	Susumu
For Reference Only	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 12NH 270MA 1.65 OHM
	Package	0402 (1005 Metric)
		For the pricing/inventory/lead time, please contact
		us
		Website: https://www.heisener.com E-mail: salesdept@heisener.com

# **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.



### HPL1005-12N Specifications

Manufacturer Part Number	HPL1005-12N
Manufacturer	Susumu
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	HPL
Туре	Thin Film
Material - Core	-
Inductance	12nH
Tolerance	±2%
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.65 Ohm Max
Q @ Freq	10 @ 300MHz
Frequency - Self Resonant	3.5GHz
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)

#### HPL1005-12N Guarantees



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