

HPL0603-8N2 Information


For Reference Only

Part Number [HPL0603-8N2](#)
Manufacturer Susumu
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2NH 170MA 1.8 OHM
Package 0201 (0603 Metric)
 For the pricing/inventory/lead time, please contact 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.


HPL0603-8N2 Specifications

Manufacturer Part Number	HPL0603-8N2
Manufacturer	Susumu
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0201 (0603 Metric)
Series	HPL
Type	Thin Film
Material - Core	-
Inductance	8.2nH
Tolerance	±5%
Current Rating	170mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.8 Ohm Max
Q @ Freq	10 @ 300MHz
Frequency - Self Resonant	5GHz
Ratings	-
Operating Temperature	-
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

Height - Seated (Max)

0.013" (0.33mm)

[Report errors?](#)

HPL0603-8N2 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.

HPL0603-8N2 Payment Methods



HPL0603-8N2 Shipping Methods



If you have any question about HPL0603-8N2, please do not hesitate to contact us!

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