

P1166.102NLT

P1166.102NLT Information

www.helsener.com	 P1166.102NLT Pulse Electronics Power Inductors, Coils, Chokes Fixed Inductors FIXED IND 1UH 4.9A 7.5 MOHM SMD Nonstandard 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.



P1166.102NLT Specifications

Manufacturer Part Number	P1166.102NLT
Manufacturer	Pulse Electronics Power
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	P1166NL
Туре	Wirewound
Material - Core	-
Inductance	1µH
Tolerance	±30%
Current Rating	4.9A
Current - Saturation	5.2A
Shielding	Shielded
DC Resistance (DCR)	7.5 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	-40°C ~ 130°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.297" L x 0.297" W (7.54mm x 7.54mm)

0.138" (3.51mm)

P1166.102NLT Guarantees



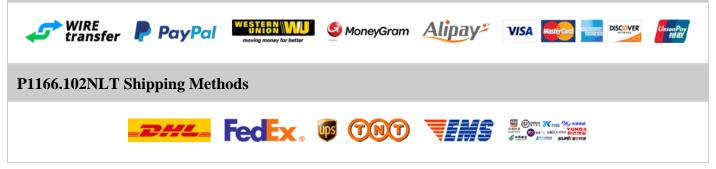
Quality Guarantees

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.

P1166.102NLT Payment Methods



If you have any question about P1166.102NLT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com