

## P1166.482NLT

### P1166.482NLT Information

www.heisenercom	Part Number	P1166.482NLT
	Manufacturer	Pulse Electronics Power
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 4.8UH 2.4A 31 MOHM SMD
	Package	Nonstandard
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.

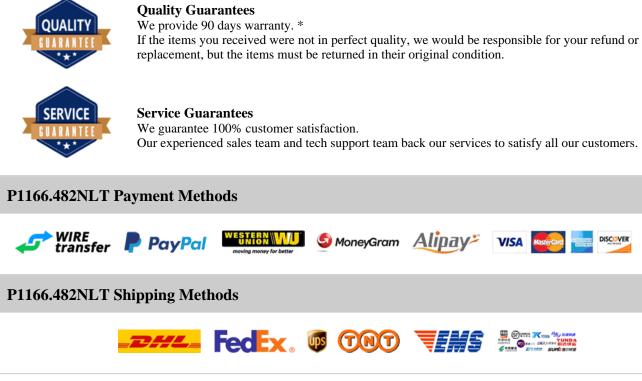


### P1166.482NLT Specifications

Manufacturer Part Number	P1166.482NLT
Manufacturer	Pulse Electronics Power
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	P1166NL
Туре	Wirewound
Material - Core	-
Inductance	4.8µH
Tolerance	$\pm 30\%$
Current Rating	2.4A
Current - Saturation	2.4A
Shielding	Shielded
DC Resistance (DCR)	31 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 130^{\circ}\text{C}$
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)

#### P1166.482NLT Guarantees



If you have any question about P1166.482NLT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com