

P1170.302NLT Information


For Reference Only

Part Number [P1170.302NLT](#)
Manufacturer Pulse Electronics Power
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 3UH 8.3A 7.7 MOHM SMD
Package Nonstandard
 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.


P1170.302NLT Specifications

Manufacturer Part Number	P1170.302NLT
Manufacturer	Pulse Electronics Power
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	P1170NL
Type	Wirewound
Material - Core	-
Inductance	3µH
Tolerance	±30%
Current Rating	8.3A
Current - Saturation	8.3A
Shielding	Shielded
DC Resistance (DCR)	7.7 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	38MHz
Ratings	-
Operating Temperature	-40°C ~ 130°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.482" L x 0.482" W (12.24mm x 12.24mm)

Height - Seated (Max)

0.236" (6.00mm)

[Report errors?](#)

P1170.302NLT 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.

P1170.302NLT Payment Methods



P1170.302NLT Shipping Methods



If you have any question about P1170.302NLT, please do not hesitate to contact us!

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