

PF0552.822NLT Information


For Reference Only

Part Number [PF0552.822NLT](#)
Manufacturer Pulse Electronics Power
Category Inductors, Coils, Chokes
[Arrays, Signal Transformers](#)
Description INDUCT ARRAY 2 COIL 8.1UH 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.


PF0552.822NLT Specifications

Manufacturer Part Number	PF0552.822NLT
Manufacturer	Pulse Electronics Power
Category	Inductors, Coils, Chokes Arrays, Signal Transformers
Package	Nonstandard
Series	PF0552NL
Number of Coils	2
Test Inductance - Connected In Series	32μH
Inductance - Connected In Parallel	8.1μH
Tolerance	±20%
Current Rating - Parallel	6.5A
Current Rating - Series	3.3A
Current Saturation - Parallel	7.8A
Current Saturation - Series	3.9A
DC Resistance (DCR) - Parallel	18 mOhm Max
DC Resistance (DCR) - Series	66 mOhm Max
Shielding	Shielded
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	Nonstandard
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)
Height	0.236" (6.00mm)

[Report errors?](#)

PF0552.822NLT 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.

PF0552.822NLT Payment Methods



PF0552.822NLT Shipping Methods



If you have any question about PF0552.822NLT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com