

PF0553.103NL Information


For Reference Only

Part Number [PF0553.103NL](#)
Manufacturer Pulse Electronics Power
Category Inductors, Coils, Chokes
[Arrays, Signal Transformers](#)
Description INDUCT ARRAY 2 COIL 10.5UH 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.


PF0553.103NL Specifications

Manufacturer Part Number	PF0553.103NL
Manufacturer	Pulse Electronics Power
Category	Inductors, Coils, Chokes Arrays, Signal Transformers
Package	Nonstandard
Series	PF0553NL
Number of Coils	2
Test Inductance - Connected In Series	42µH
Inductance - Connected In Parallel	10.5µH
Tolerance	±20%
Current Rating - Parallel	6A
Current Rating - Series	3A
Current Saturation - Parallel	11A
Current Saturation - Series	5.6A
DC Resistance (DCR) - Parallel	17 mOhm Max
DC Resistance (DCR) - Series	67 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	0.343" (8.71mm)

[Report errors?](#)

PF0553.103NL 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.

PF0553.103NL Payment Methods



PF0553.103NL Shipping Methods



If you have any question about PF0553.103NL, please do not hesitate to contact us!

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