

# PF0552.104NL

#### **PF0552.104NL Information**

Part No Manufa Catego Descrip Packag	Inductors Pulse Electronics Power   ry Inductors, Coils, Chokes   Arrays, Signal Transformers   tion FIXED IND ARRAY 100UH 1.78A   e Nonstandard   For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# **PF0552.104NL Specifications**

Manufacturer Part Number	PF0552.104NL	
Manufacturer	Pulse Electronics Power	
Category	Inductors, Coils, Chokes	
	Arrays, Signal Transformers	
Package	Nonstandard	
Series	PF0552NL	
Number of Coils	2	
Test Inductance - Connected In Series	410µH	
Inductance - Connected In Parallel	100µH	
Tolerance	$\pm 20\%$	
Current Rating - Parallel	2.3A	
Current Rating - Series	1.1A	
Current Saturation - Parallel	2.2A	
Current Saturation - Series	1.1A	
DC Resistance (DCR) - Parallel	160 mOhm Max	
DC Resistance (DCR) - Series	640 mOhm Max	
Shielding	Shielded	
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ 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?

#### **PF0552.104NL 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **PF0552.104NL Payment Methods**



# **PF0552.104NL Shipping Methods**



If you have any question about PF0552.104NL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com