

PF0553.823NLT Information


For Reference Only

Part Number [PF0553.823NLT](#)
Manufacturer Pulse Electronics Power
Category Inductors, Coils, Chokes
[Arrays, Signal Transformers](#)
Description INDUCT ARRAY 2 COIL 80UH 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.


PF0553.823NLT Specifications

| | |
|---------------------------------------|---|
| Manufacturer Part Number | PF0553.823NLT |
| Manufacturer | Pulse Electronics Power |
| Category | Inductors, Coils, Chokes Arrays, Signal Transformers |
| Package | Nonstandard |
| Series | PF0553NL |
| Number of Coils | 2 |
| Test Inductance - Connected In Series | 320μH |
| Inductance - Connected In Parallel | 80μH |
| Tolerance | ±20% |
| Current Rating - Parallel | 2A |
| Current Rating - Series | 1A |
| Current Saturation - Parallel | 4.1A |
| Current Saturation - Series | 2A |
| DC Resistance (DCR) - Parallel | 140 mOhm Max |
| DC Resistance (DCR) - Series | 570 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 | 0.315" (8.00mm) |

[Report errors?](#)

PF0553.823NLT 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.

PF0553.823NLT Payment Methods



PF0553.823NLT Shipping Methods



If you have any question about PF0553.823NLT, please do not hesitate to contact us!

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