

MLG0402P4N1BT000 Information


For Reference Only

Part Number [MLG0402P4N1BT000](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 4.1NH 180MA 1.2 OHM
Package 01005 (0402 Metric)
 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.


MLG0402P4N1BT000 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | MLG0402P4N1BT000 |
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 01005 (0402 Metric) |
| Series | MLG-P |
| Type | Multilayer |
| Material - Core | Non-Magnetic |
| Inductance | 4.1nH |
| Tolerance | ±0.1nH |
| Current Rating | 180mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 1.2 Ohm Max |
| Q @ Freq | 8 @ 500MHz |
| Frequency - Self Resonant | 6GHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 500MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 01005 (0402 Metric) |
| Supplier Device Package | 01005 (0402 Metric) |
| Size / Dimension | 0.016" L x 0.008" W (0.40mm x 0.20mm) |

Height - Seated (Max)

0.009" (0.23mm)

[Report errors?](#)

MLG0402P4N1BT000 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.

MLG0402P4N1BT000 Payment Methods



MLG0402P4N1BT000 Shipping Methods



If you have any question about MLG0402P4N1BT000, please do not hesitate to contact us!

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