

MLZ2012N101LTD25 Information


For Reference Only

Part Number [MLZ2012N101LTD25](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 100UH 140MA 4.55 OHM
Package 0805 (2012 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.


MLZ2012N101LTD25 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | MLZ2012N101LTD25 |
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0805 (2012 Metric) |
| Series | MLZ |
| Type | Multilayer |
| Material - Core | Ferrite |
| Inductance | 100µH |
| Tolerance | ±20% |
| Current Rating | 140mA |
| Current - Saturation | 30mA |
| Shielding | Shielded |
| DC Resistance (DCR) | 4.55 Ohm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | - |
| Ratings | AEC-Q200 |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 2MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0805 (2012 Metric) |
| Supplier Device Package | 0805 (2012 Metric) |
| Size / Dimension | 0.079" L x 0.049" W (2.00mm x 1.25mm) |

Height - Seated (Max)

0.049" (1.25mm)

[Report errors?](#)

MLZ2012N101LTD25 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.

MLZ2012N101LTD25 Payment Methods



MLZ2012N101LTD25 Shipping Methods



If you have any question about MLZ2012N101LTD25, please do not hesitate to contact us!

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