

MLP2012H1R0MT0S1 Information


For Reference Only

Part Number [MLP2012H1R0MT0S1](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 1.1A 120 MOHM SMD
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.


MLP2012H1R0MT0S1 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | MLP2012H1R0MT0S1 |
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0805 (2012 Metric) |
| Series | MLP |
| Type | Multilayer |
| Material - Core | Ferrite |
| Inductance | 1µH |
| Tolerance | ±20% |
| Current Rating | 1.1A |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 156 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | - |
| Ratings | - |
| Operating Temperature | -40°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)

0.039" (1.00mm)

[Report errors?](#)

MLP2012H1R0MT0S1 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.

MLP2012H1R0MT0S1 Payment Methods



MLP2012H1R0MT0S1 Shipping Methods



If you have any question about MLP2012H1R0MT0S1, please do not hesitate to contact us!

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