

MLF2012A1R2M Information


For Reference Only

Part Number [MLF2012A1R2M](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.2UH 80MA 350 MOHM
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.


MLF2012A1R2M Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | MLF2012A1R2M |
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0805 (2012 Metric) |
| Series | MLF |
| Type | Multilayer |
| Material - Core | Ferrite |
| Inductance | 1.2μH |
| Tolerance | ±20% |
| Current Rating | 80mA |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 350 mOhm Max |
| Q @ Freq | 45 @ 10MHz |
| Frequency - Self Resonant | 110MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 10MHz |
| 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)

0.041" (1.05mm)

[Report errors?](#)

MLF2012A1R2M 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.

MLF2012A1R2M Payment Methods



MLF2012A1R2M Shipping Methods



If you have any question about MLF2012A1R2M, please do not hesitate to contact us!

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