

MLF1608A1R5M Information


For Reference Only

Part Number [MLF1608A1R5M](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.5UH 50MA 700 MOHM
Package 0603 (1608 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.


MLF1608A1R5M Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | MLF1608A1R5M |
| Manufacturer | TDK Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | MLF |
| Type | Multilayer |
| Material - Core | Ferrite |
| Inductance | 1.5μH |
| Tolerance | ±20% |
| Current Rating | 50mA |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 700 mOhm Max |
| Q @ Freq | 35 @ 10MHz |
| Frequency - Self Resonant | 100MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 85°C |
| Frequency - Test | 10MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0603 (1608 Metric) |
| Supplier Device Package | 0603 (1608 Metric) |
| Size / Dimension | 0.063" L x 0.031" W (1.60mm x 0.80mm) |

Height - Seated (Max)

0.037" (0.95mm)

[Report errors?](#)

MLF1608A1R5M 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.

MLF1608A1R5M Payment Methods



MLF1608A1R5M Shipping Methods



If you have any question about MLF1608A1R5M, please do not hesitate to contact us!

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