

HM51-120KLF Information


For Reference Only

Part Number [HM51-120KLF](#)
Manufacturer TT Electronics/BI Magnetics
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12UH 5.1A 19 MOHM TH
Package Axial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


HM51-120KLF Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | HM51-120KLF |
| Manufacturer | TT Electronics/BI Magnetics |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Axial |
| Series | HM51 |
| Type | - |
| Material - Core | - |
| Inductance | 12μH |
| Tolerance | ±10% |
| Current Rating | 5.1A |
| Current - Saturation | 8.21A |
| Shielding | Unshielded |
| DC Resistance (DCR) | 19 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | - |
| Ratings | - |
| Operating Temperature | -55°C ~ 105°C |
| Frequency - Test | 1kHz |
| Features | - |
| Mounting Type | Through Hole |
| Package / Case | Axial |
| Supplier Device Package | Axial |
| Size / Dimension | 0.492" Dia x 0.906" L (12.50mm x 23.00mm) |

HM51-120KLF 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.

HM51-120KLF Payment Methods



HM51-120KLF Shipping Methods



If you have any question about HM51-120KLF, please do not hesitate to contact us!

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