



## MLF1005L1R5KT Information

Heisener.com

Part Number MLF1005L1R5KT Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND

Package 0402 (1005 Metric)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# MLF1005L1R5KT Specifications

Manufacturer Part Number	MLF1005L1R5KT
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	MLF
Туре	Multilayer
Material - Core	Ferrite
Inductance	1.5μΗ
Tolerance	$\pm 10\%$
Current Rating	30mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	950 mOhm Max
Q @ Freq	25 @ 10MHz
Frequency - Self Resonant	100MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

Height - Seated (Max)	0.022" (0.55mm)
	Report errors?

### **MLF1005L1R5KT 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.

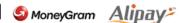
Our experienced sales team and tech support team back our services to satisfy all our customers.

### MLF1005L1R5KT Payment Methods



















# MLF1005L1R5KT Shipping Methods













If you have any question about MLF1005L1R5KT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com