



#### MLK1005S9N1JT000 Information



For Reference Only

Part Number MLK1005S9N1JT000

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes
Fixed Inductors

**Description** FIXED IND 9.1NH 350MA 420 MOHM

**Package** 0402 (1005 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.









# MLK1005S9N1JT000 Specifications

Manufacturer Part Number	MLK1005S9N1JT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	MLK
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	9.1nH
Tolerance	±5%
Current Rating	350mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	420 mOhm Max
Q @ Freq	7 @ 100MHz
Frequency - Self Resonant	4.8GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
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) 0.024" (0.60mm) Report errors?

#### MLK1005S9N1JT000 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.

### MLK1005S9N1JT000 Payment Methods



















# MLK1005S9N1JT000 Shipping Methods













If you have any question about MLK1005S9N1JT000, please do not hesitate to contact us!

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