

MLK1005S1N8ST000

MLK1005S1N8ST000 Information



Part Number	MLK1005S1N8ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1.8NH 500MA 170 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

For Reference Only

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.



MLK1005S1N8ST000 Specifications

Manufacturer Part Number	MLK1005S1N8ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	MLK
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	1.8nH
Tolerance	±0.3nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	170 mOhm Max
Q @ Freq	6 @ 100MHz
Frequency - Self Resonant	8.5GHz
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)

0.024" (0.60mm)

MLK1005S1N8ST000 Guarantees



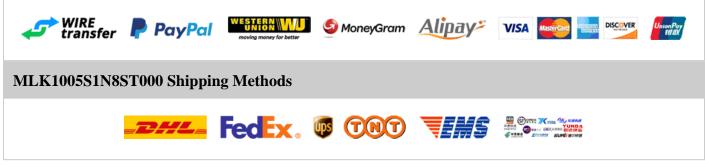
Quality Guarantees

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.

MLK1005S1N8ST000 Payment Methods



If you have any question about MLK1005S1N8ST000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com