

MLK0603L1N8ST000 Information


For Reference Only

Part Number [MLK0603L1N8ST000](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8NH 300MA 270 MOHM
Package 0201 (0603 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.


MLK0603L1N8ST000 Specifications

Manufacturer Part Number	MLK0603L1N8ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0201 (0603 Metric)
Series	MLK
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	1.8nH
Tolerance	±0.3nH
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	270 mOhm Max
Q @ Freq	6 @ 300MHz
Frequency - Self Resonant	10GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

Height - Seated (Max)

0.013" (0.33mm)

[Report errors?](#)

MLK0603L1N8ST000 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.

MLK0603L1N8ST000 Payment Methods



MLK0603L1N8ST000 Shipping Methods



If you have any question about MLK0603L1N8ST000, please do not hesitate to contact us!

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