

MLG0603P51NHTD25 Information


For Reference Only

Part Number [MLG0603P51NHTD25](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 51NH 100MA 3.5 OHM SMD
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.


MLG0603P51NHTD25 Specifications

Manufacturer Part Number	MLG0603P51NHTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0201 (0603 Metric)
Series	MLG-P
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	51nH
Tolerance	±3%
Current Rating	100mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.5 Ohm Max
Q @ Freq	10 @ 300MHz
Frequency - Self Resonant	1.4GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	300MHz
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?](#)

MLG0603P51NHTD25 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.

MLG0603P51NHTD25 Payment Methods



MLG0603P51NHTD25 Shipping Methods



If you have any question about MLG0603P51NHTD25, please do not hesitate to contact us!

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