

## MLG0603P5N1HTD25

### MLG0603P5N1HTD25 Information



For Reference Only

Part Number	MLG0603P5N1HTD25	
Manufacturer	TDK Corporation	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 5.1NH 350MA 400 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.



## MLG0603P5N1HTD25 Specifications

Manufacturer Part Number	MLG0603P5N1HTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	MLG-P
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	5.1nH
Tolerance	±3%
Current Rating	350mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	400 mOhm Max
Q @ Freq	14 @ 500MHz
Frequency - Self Resonant	5.5GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
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)

0.013" (0.33mm)

### MLG0603P5N1HTD25 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.

### MLG0603P5N1HTD25 Payment Methods



If you have any question about MLG0603P5N1HTD25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com