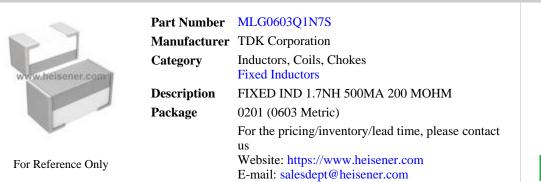


# MLG0603Q1N7S

**Request a Quote** 

## MLG0603Q1N7S Information



## **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.



## MLG0603Q1N7S Specifications

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Manufacturer Part Number	MLG0603Q1N7S
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	MLG-Q
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	1.7nH
Tolerance	±0.3nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	5 @ 100MHz
Frequency - Self Resonant	8.5GHz
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)

0.013" (0.33mm)

### MLG0603Q1N7S 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.

## MLG0603Q1N7S Payment Methods



If you have any question about MLG0603Q1N7S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com