

# MLG0402Q3N6BT000

## MLG0402Q3N6BT000 Information



Part Number	MLG0402Q3N6BT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 3.6NH 180MA 1.1 OHM
Package	01005 (0402 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.



# MLG0402Q3N6BT000 Specifications

Manufacturer Part Number	MLG0402Q3N6BT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	01005 (0402 Metric)
Series	MLG-Q
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	3.6nH
Tolerance	±0.1nH
Current Rating	180mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.1 Ohm Max
Q @ Freq	2 @ 100MHz
Frequency - Self Resonant	6GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	01005 (0402 Metric)
Supplier Device Package	01005 (0402 Metric)
Size / Dimension	0.016" L x 0.008" W (0.40mm x 0.20mm)

0.009" (0.23mm)

### MLG0402Q3N6BT000 Guarantees



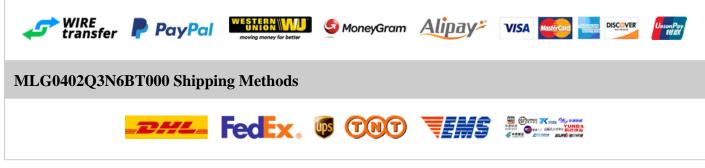
#### **Quality Guarantees**

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.

# MLG0402Q3N6BT000 Payment Methods



If you have any question about MLG0402Q3N6BT000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com