

# MLG0603S47NJT000

### MLG0603S47NJT000 Information



For Reference Only

Part Number	MLG0603S47NJT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 47NH 50MA 2.2 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.



### MLG0603S47NJT000 Specifications

Manufacturer Part Number	MLG0603S47NJT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	MLG
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	47nH
Tolerance	±5%
Current Rating	50mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.2 Ohm Max
Q @ Freq	6 @ 100MHz
Frequency - Self Resonant	1.3GHz
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)

#### MLG0603S47NJT000 Guarantees



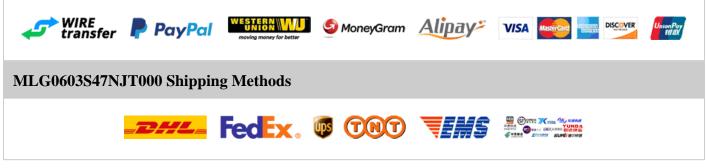
#### **Quality Guarantees**

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.

#### MLG0603S47NJT000 Payment Methods



If you have any question about MLG0603S47NJT000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com