

# **MLG1608B6N8DTD25**

#### MLG1608B6N8DTD25 Information

Part Number MLG1608B6N8DTD25

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 6.8NH 600MA 180 MOHM

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









## **MLG1608B6N8DTD25 Specifications**

Manufacturer Part Number	MLG1608B6N8DTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	MLG
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	6.8nH
Tolerance	±0.5nH
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	180 mOhm Max
Q @ Freq	10 @ 100MHz
Frequency - Self Resonant	4.5GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max) 0.037" (0.95mm) Report errors?

#### MLG1608B6N8DTD25 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.

### MLG1608B6N8DTD25 Payment Methods









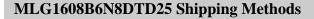
























If you have any question about MLG1608B6N8DTD25, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com