



### MLF1608C330KTD00 Information



For Reference Only

Part Number MLF1608C330KTD00

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 33UH 2MA 2.2 OHM SMD

**Package** 0603 (1608 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.









## MLF1608C330KTD00 Specifications

Manufacturer Part Number	MLF1608C330KTD00
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	MLF
Type	Multilayer
Material - Core	Ferrite
Inductance	33μН
Tolerance	±10%
Current Rating	2mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	2.2 Ohm Max
Q @ Freq	20 @ 1MHz
Frequency - Self Resonant	10MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	1MHz
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?

#### MLF1608C330KTD00 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.

## MLF1608C330KTD00 Payment Methods



















### MLF1608C330KTD00 Shipping Methods













If you have any question about MLF1608C330KTD00, please do not hesitate to contact us!

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