

# **MLF2012A3R3MTD25**

### MLF2012A3R3MTD25 Information



For Reference Only

Part Number MLF2012A3R3MTD25

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 3.3UH 50MA 600 MOHM

Package 0805 (2012 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.









## MLF2012A3R3MTD25 Specifications

Manufacturer Part Number	MLF2012A3R3MTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	MLF
Туре	Multilayer
Material - Core	Ferrite
Inductance	3.3µH
Tolerance	±20%
Current Rating	50mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	600 mOhm Max
Q @ Freq	45 @ 10MHz
Frequency - Self Resonant	60MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

Height - Seated (Max) 0.057" (1.45mm) Report errors?

#### **MLF2012A3R3MTD25 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.

### MLF2012A3R3MTD25 Payment Methods



















### MLF2012A3R3MTD25 Shipping Methods













If you have any question about MLF2012A3R3MTD25, please do not hesitate to contact us!

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