

## MLZ2012DR47DTD25

#### MLZ2012DR47DTD25 Information



For Reference Only

Part Number	MLZ2012DR47DTD25	
Manufacturer	TDK Corporation	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 470NH 700MA 234 MOHM	
Package	0805 (2012 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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# **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.



### MLZ2012DR47DTD25 Specifications

Manufacturer Part Number	MLZ2012DR47DTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	MLZ
Туре	Multilayer
Material - Core	Ferrite
Inductance	470nH
Tolerance	±20%
Current Rating	700mA
Current - Saturation	550mA
Shielding	Shielded
DC Resistance (DCR)	234 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25MHz
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)

0.057" (1.45mm)

#### MLZ2012DR47DTD25 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.

#### MLZ2012DR47DTD25 Payment Methods



If you have any question about MLZ2012DR47DTD25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com