

**MLF2012E120MT000 Information**


For Reference Only

**Part Number** [MLF2012E120MT000](#)  
**Manufacturer** TDK Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 12UH 15MA 900 MOHM SMD  
**Package** 0805 (2012 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MLF2012E120MT000 Specifications**

Manufacturer Part Number	<a href="#">MLF2012E120MT000</a>
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0805 (2012 Metric)
Series	MLF
Type	Multilayer
Material - Core	Ferrite
Inductance	12µH
Tolerance	±20%
Current Rating	15mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	900 mOhm Max
Q @ Freq	50 @ 2MHz
Frequency - Self Resonant	25MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2MHz
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)	<a href="#">Report errors?</a>
MLF2012E120MT000 Guarantees		
	<b>Quality Guarantees</b> 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.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
MLF2012E120MT000 Payment Methods		
         		
MLF2012E120MT000 Shipping Methods		
     		

If you have any question about MLF2012E120MT000, please do not hesitate to contact us!

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