

MLZ2012A1R0M Information


For Reference Only

Part Number [MLZ2012A1R0M](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 900MA 100 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


[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.


MLZ2012A1R0M Specifications

Manufacturer Part Number	MLZ2012A1R0M
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	MLZ
Type	Multilayer
Material - Core	Ferrite
Inductance	1μH
Tolerance	±20%
Current Rating	900mA
Current - Saturation	280mA
Shielding	Shielded
DC Resistance (DCR)	100 mOhm
Q @ Freq	-
Frequency - Self Resonant	160MHz
Ratings	-
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)

0.041" (1.05mm)

[Report errors?](#)

MLZ2012A1R0M 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.

MLZ2012A1R0M Payment Methods



MLZ2012A1R0M Shipping Methods



If you have any question about MLZ2012A1R0M, please do not hesitate to contact us!

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