

MLZ1608A1R0M Information


For Reference Only

Part Number [MLZ1608A1R0M](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 600MA 150 MOHM 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.


MLZ1608A1R0M Specifications

Manufacturer Part Number	MLZ1608A1R0M
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	MLZ
Type	Multilayer
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	600mA
Current - Saturation	190mA
Shielding	Shielded
DC Resistance (DCR)	150 mOhm
Q @ Freq	-
Frequency - Self Resonant	120MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	10MHz
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?](#)

MLZ1608A1R0M 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.

MLZ1608A1R0M Payment Methods



MLZ1608A1R0M Shipping Methods



If you have any question about MLZ1608A1R0M, please do not hesitate to contact us!

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