

MLZ1005M1R0WT000 Information


For Reference Only

Part Number [MLZ1005M1R0WT000](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 450MA 350 MOHM SMD
Package 0402 (1005 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.


MLZ1005M1R0WT000 Specifications

Manufacturer Part Number	MLZ1005M1R0WT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	MLZ
Type	Multilayer
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	450mA
Current - Saturation	100mA
Shielding	Shielded
DC Resistance (DCR)	455 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	170MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

Height - Seated (Max)

0.022" (0.55mm)

[Report errors?](#)

MLZ1005M1R0WT000 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.

MLZ1005M1R0WT000 Payment Methods



MLZ1005M1R0WT000 Shipping Methods



If you have any question about MLZ1005M1R0WT000, please do not hesitate to contact us!

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