

MLZ1608N1R0LTD25 Information


For Reference Only

Part Number [MLZ1608N1R0LTD25](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 700MA 143 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.


MLZ1608N1R0LTD25 Specifications

Manufacturer Part Number	MLZ1608N1R0LTD25
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	700mA
Current - Saturation	140mA
Shielding	Shielded
DC Resistance (DCR)	143 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2MHz
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?	

MLZ1608N1R0LTD25 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.

MLZ1608N1R0LTD25 Payment Methods



MLZ1608N1R0LTD25 Shipping Methods



If you have any question about MLZ1608N1R0LTD25, please do not hesitate to contact us!

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