

MLZ1608N2R2LTD25 Information


For Reference Only

Part Number [MLZ1608N2R2LTD25](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 2.2UH 500MA 180 MOHM
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.


MLZ1608N2R2LTD25 Specifications

Manufacturer Part Number	MLZ1608N2R2LTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	MLZ
Type	Multilayer
Material - Core	Ferrite
Inductance	2.2μH
Tolerance	±20%
Current Rating	500mA
Current - Saturation	110mA
Shielding	Shielded
DC Resistance (DCR)	234 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?](#)

MLZ1608N2R2LTD25 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.

MLZ1608N2R2LTD25 Payment Methods



MLZ1608N2R2LTD25 Shipping Methods



If you have any question about MLZ1608N2R2LTD25, please do not hesitate to contact us!

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