

# MLZ1608N2R2LT000

### MLZ1608N2R2LT000 Information



Part Number	MLZ1608N2R2LT000
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

For Reference Only

## **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.



## MLZ1608N2R2LT000 Specifications

Manufacturer Part Number	MLZ1608N2R2LT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	MLZ
Туре	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	120MHz
Ratings	-
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)

0.037" (0.95mm)

#### MLZ1608N2R2LT000 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.

## MLZ1608N2R2LT000 Payment Methods



If you have any question about MLZ1608N2R2LT000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com