

VLF252010MT-1R0N Information


For Reference Only

Part Number [VLF252010MT-1R0N](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 2.25A 59 MOHM SMD
Package 1008 (2520 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.


VLF252010MT-1R0N Specifications

Manufacturer Part Number	VLF252010MT-1R0N
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	VLF-M
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±30%
Current Rating	2.25A
Current - Saturation	1.27A
Shielding	Shielded
DC Resistance (DCR)	59 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	-
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

VLF252010MT-1R0N 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.

VLF252010MT-1R0N Payment Methods



VLF252010MT-1R0N Shipping Methods



If you have any question about VLF252010MT-1R0N, please do not hesitate to contact us!

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