

MLP2520K1R0MT0S1 Information


For Reference Only

Part Number [MLP2520K1R0MT0S1](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 2.3A 48 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.


MLP2520K1R0MT0S1 Specifications

Manufacturer Part Number	MLP2520K1R0MT0S1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	MLP
Type	Multilayer
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	2.3A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	62.4 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	2MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)

0.039" (1.00mm)

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MLP2520K1R0MT0S1 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.

MLP2520K1R0MT0S1 Payment Methods



MLP2520K1R0MT0S1 Shipping Methods



If you have any question about MLP2520K1R0MT0S1, please do not hesitate to contact us!

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