

MPLC1040L1R5 Information


For Reference Only

Part Number [MPLC1040L1R5](#)
Manufacturer KEMET
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.5UH 12.4A 7 MOHM SMD
Package Nonstandard
 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.


MPLC1040L1R5 Specifications

Manufacturer Part Number	MPLC1040L1R5
Manufacturer	KEMET
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	MPLC
Type	Wirewound
Material - Core	-
Inductance	1.5µH
Tolerance	±20%
Current Rating	12.4A
Current - Saturation	12.7A
Shielding	Shielded
DC Resistance (DCR)	7 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-20°C ~ 120°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.453" L x 0.394" W (11.50mm x 10.00mm)

Height - Seated (Max)

0.157" (4.00mm)

[Report errors?](#)

MPLC1040L1R5 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.

MPLC1040L1R5 Payment Methods



MPLC1040L1R5 Shipping Methods



If you have any question about MPLC1040L1R5, please do not hesitate to contact us!

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