

MPLCG0630L1R0

MPLCG0630L1R0 Information



Part Number	MPLCG0630L1R0
Manufacturer	KEMET
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1UH 11.9A 9 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

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.

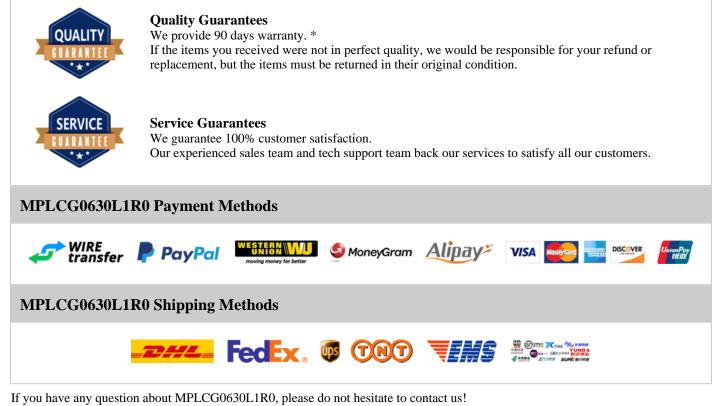


MPLCG0630L1R0 Specifications

Manufacturer Part Number	MPLCG0630L1R0
Manufacturer	KEMET
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	MPLCG
Туре	Wirewound
Material - Core	Metal Composite
Inductance	1μH
Tolerance	±20%
Current Rating	11.9A
Current - Saturation	11.3A
Shielding	Shielded
DC Resistance (DCR)	9 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-20^{\circ}C \sim 120^{\circ}C$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.295" L x 0.264" W (7.50mm x 6.70mm)

0.118" (3.00mm)

MPLCG0630L1R0 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com