

MLP1005M1R0DT0S1

MLP1005M1R0DT0S1 Information



For Reference Only

Part Number	MLP1005M1R0DT0S1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1UH 500MA 689 MOHM SMD
Package	0402 (1005 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.



MLP1005M1R0DT0S1 Specifications

Manufacturer Part Number	MLP1005M1R0DT0S1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	MLP
Туре	Multilayer
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	500mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	689 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

0.030" (0.75mm)

MLP1005M1R0DT0S1 Guarantees



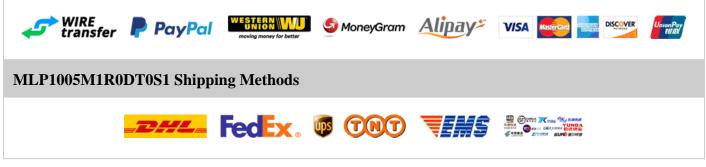
Quality Guarantees

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.

MLP1005M1R0DT0S1 Payment Methods



If you have any question about MLP1005M1R0DT0S1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com