

# MLP2012S1R5T

## MLP2012S1R5T Information



For Reference Only

Part Number	MLP2012S1R5T
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1.5UH 700MA 270 MOHM
Package	0805 (2012 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.



# MLP2012S1R5T Specifications

Manufacturer Part Number	MLP2012S1R5T
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	MLP
Туре	Multilayer
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	$\pm 20\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	270 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Frequency - Test	2MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

0.039" (1.00mm)

### MLP2012S1R5T 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.

# MLP2012S1R5T Payment Methods



If you have any question about MLP2012S1R5T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com