

# MLP2012S2R2MT0S1

#### MLP2012S2R2MT0S1 Information



For Reference Only

Part Number	MLP2012S2R2MT0S1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 2.2UH 800MA 230 MOHM
Package	0805 (2012 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



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## MLP2012S2R2MT0S1 Specifications

Manufacturer Part Number	MLP2012S2R2MT0S1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	MLP
Туре	Multilayer
Material - Core	Ferrite
Inductance	2.2µH
Tolerance	$\pm 20\%$
Current Rating	800mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	299 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
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)

### MLP2012S2R2MT0S1 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.

#### MLP2012S2R2MT0S1 Payment Methods



If you have any question about MLP2012S2R2MT0S1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com