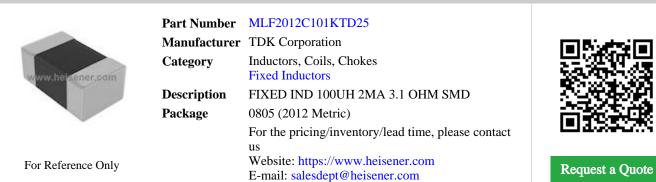


MLF2012C101KTD25

MLF2012C101KTD25 Information



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.



MLF2012C101KTD25 Specifications

Manufacturer Part Number	MLF2012C101KTD25
Manufacturer	
	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	MLF
Туре	Multilayer
Material - Core	Ferrite
Inductance	100µH
Tolerance	±10%
Current Rating	2mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	3.1 Ohm Max
Q @ Freq	25 @ 1MHz
Frequency - Self Resonant	7MHz
Ratings	AEC-Q200
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	1MHz
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)

0.057" (1.45mm)

MLF2012C101KTD25 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.

MLF2012C101KTD25 Payment Methods



If you have any question about MLF2012C101KTD25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com