

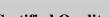
# MLF1005VR27KT000

### MLF1005VR27KT000 Information



For Reference Only

Part Number	MLF1005VR27KT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 270NH 150MA 910 MOHM
Package	0402 (1005 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



## **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.



Request a Quote

## MLF1005VR27KT000 Specifications

Manufacturer Part Number	MLF1005VR27KT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	MLF
Туре	Multilayer
Material - Core	Ferrite
Inductance	270nH
Tolerance	$\pm 10\%$
Current Rating	150mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	910 mOhm Max
Q @ Freq	15 @ 25MHz
Frequency - Self Resonant	260MHz
Ratings	
Operating Temperature	-40°C ~ 85°C
Frequency - Test	25MHz
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)

0.022" (0.55mm)

#### MLF1005VR27KT000 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.

## MLF1005VR27KT000 Payment Methods



If you have any question about MLF1005VR27KT000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com