

# VLF3010ST-1R0N1R7

### VLF3010ST-1R0N1R7 Information



Part Number	VLF3010ST-1R0N1R7	
Manufacturer	TDK Corporation	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 1UH 1.7A 49 MOHM SMD	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

## **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.



## VLF3010ST-1R0N1R7 Specifications

Manufacturer Part Number	VLF3010ST-1R0N1R7
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	VLF
Туре	Wirewound
Material - Core	Ferrite
Inductance	1μH
Tolerance	$\pm 30\%$
Current Rating	1.7A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	49 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.118" L x 0.110" W (3.00mm x 2.80mm)

0.039" (1.00mm)

#### VLF3010ST-1R0N1R7 Guarantees



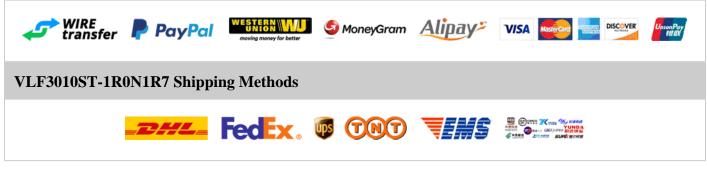
#### **Quality Guarantees**

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.

### VLF3010ST-1R0N1R7 Payment Methods



If you have any question about VLF3010ST-1R0N1R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com