

# VLCF4020T-1R8N1R9

### VLCF4020T-1R8N1R9 Information



Part Number	VLCF4020T-1R8N1R9	
Manufacturer	TDK Corporation	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 1.8UH 1.97A 51 MOHM	
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.



## VLCF4020T-1R8N1R9 Specifications

Manufacturer Part Number	VLCF4020T-1R8N1R9
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	VLCF
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	±30%
Current Rating	1.97A
Current - Saturation	1.97A
Shielding	Shielded
DC Resistance (DCR)	51 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

0.079" (2.00mm)

#### VLCF4020T-1R8N1R9 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.

### VLCF4020T-1R8N1R9 Payment Methods



If you have any question about VLCF4020T-1R8N1R9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com