

# VLF5014ST-4R7M1R7

# VLF5014ST-4R7M1R7 Information



Part Number	VLF5014ST-4R7M1R7
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 4.7UH 1.7A 120 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.



# VLF5014ST-4R7M1R7 Specifications

Manufacturer Part Number	VLF5014ST-4R7M1R7
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	VLF
Туре	Wirewound
Material - Core	Ferrite
Inductance	4.7µH
Tolerance	$\pm 20\%$
Current Rating	1.7A
Current - Saturation	2A
Shielding	Shielded
DC Resistance (DCR)	120 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.189" L x 0.181" W (4.80mm x 4.60mm)

0.055" (1.40mm)

## VLF5014ST-4R7M1R7 Guarantees



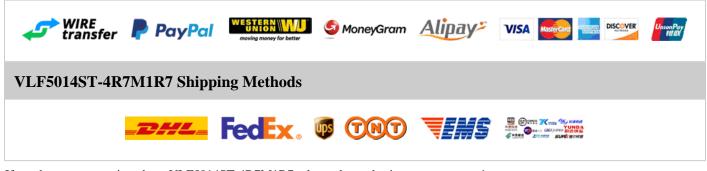
#### **Quality Guarantees**

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.

# VLF5014ST-4R7M1R7 Payment Methods



If you have any question about VLF5014ST-4R7M1R7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com