

# SLF7045T-6R8M1R9-H

## SLF7045T-6R8M1R9-H Information



Part Number	SLF7045T-6R8M1R9-H	
Manufacturer	TDK Corporation	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 6.8UH 1.9A 39 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.



## SLF7045T-6R8M1R9-H Specifications

Manufacturer Part Number	SLF7045T-6R8M1R9-H
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SLF-H
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	±20%
Current Rating	1.9A
Current - Saturation	1.9A
Shielding	Shielded
DC Resistance (DCR)	46.8 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.276" L x 0.276" W (7.00mm x 7.00mm)

0.189" (4.80mm)

## SLF7045T-6R8M1R9-H Guarantees



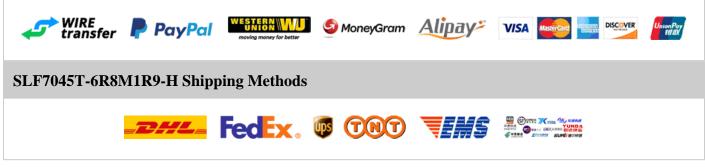
### **Quality Guarantees**

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.

## SLF7045T-6R8M1R9-H Payment Methods



If you have any question about SLF7045T-6R8M1R9-H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com