

# VLC6045T-6R8M

### VLC6045T-6R8M Information

w.helsener.com	Part Number	VLC6045T-6R8M
	Manufacturer	TDK Corporation
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 6.8UH 3A 41 MOHM SMD
	Package	Nonstandard
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com



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# **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.



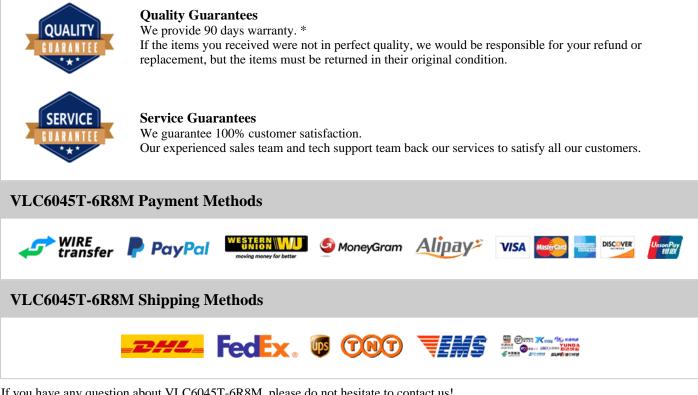
# VLC6045T-6R8M Specifications

Manufacturer Part Number	VLC6045T-6R8M	
Manufacturer	TDK Corporation	
Category	Inductors, Coils, Chokes	
	Fixed Inductors	
Package	Nonstandard	
Series	VLC	
Туре	Wirewound	
Material - Core	-	
Inductance	6.8μH	
Tolerance	±20%	
Current Rating	3A	
Current - Saturation	3A	
Shielding	Shielded	
DC Resistance (DCR)	41 mOhm Max	
Q @ Freq	-	
Frequency - Self Resonant	-	
Ratings	-	
Operating Temperature	-40°C ~ 105°C	
Frequency - Test	100kHz	
Features	-	
Mounting Type	Surface Mount	
Package / Case	Nonstandard	
Supplier Device Package	-	
Size / Dimension 0.236" L x 0.236" W (6.00mm x 6.00mm)		

E-mail: salesdept@heisener.com

0.177" (4.50mm)

#### VLC6045T-6R8M Guarantees



If you have any question about VLC6045T-6R8M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com