

VLC6045T-6R8M Information


For Reference Only



















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 us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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
Type	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)

Height - Seated (Max)	0.177" (4.50mm)	Report errors?
VLC6045T-6R8M Guarantees		
<div>  <div> 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. </div> </div>		
<div>  <div> Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers. </div> </div>		
VLC6045T-6R8M Payment Methods		
         		
VLC6045T-6R8M Shipping Methods		
     		

If you have any question about VLC6045T-6R8M, please do not hesitate to contact us!

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