



### VLS4012T-6R8M1R0 Information



For Reference Only

Part Number VLS4012T-6R8M1R0

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes
Fixed Inductors

**Description** FIXED IND 6.8UH 1A 156 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.









## **VLS4012T-6R8M1R0 Specifications**

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Package Fix	ixed Inductors
Package No.	
	Jonstandard
G .	
Series VI	'LS
Type	Virewound
Material - Core -	
Inductance 6.8	.8μΗ
Tolerance ±2	20%
Current Rating 1A	A
Current - Saturation 1A	A
Shielding Sh	hielded
DC Resistance (DCR)	56 mOhm Max
Q @ Freq -	
Frequency - Self Resonant -	
Ratings -	
Operating Temperature -40	40°C ~ 105°C
Frequency - Test 1M	MHz
Features -	
Mounting Type Su	urface Mount
Package / Case No	Jonstandard
Supplier Device Package -	
Size / Dimension 0.3	.157" L x 0.157" W (4.00mm x 4.00mm)

Height - Seated (Max) 0.047" (1.20mm) Report errors?

#### VLS4012T-6R8M1R0 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.

### VLS4012T-6R8M1R0 Payment Methods



















## VLS4012T-6R8M1R0 Shipping Methods













If you have any question about VLS4012T-6R8M1R0, please do not hesitate to contact us!

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