

# VLS3012HBX-6R8M

### VLS3012HBX-6R8M Information

Containance com	 VLS3012HBX-6R8M TDK Corporation Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8UH 1.84A 285 MOHM Nonstandard For the pricing/inventory/lead time, please contact	
For Reference Only	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.



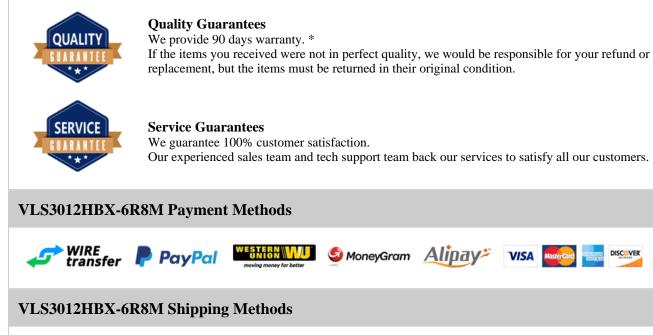
## VLS3012HBX-6R8M Specifications

Manufacturer Part Number	VLS3012HBX-6R8M
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	VLS-HBX
Туре	Wirewound
Material - Core	Metal
Inductance	6.8μH
Tolerance	±20%
Current Rating	1.84A
Current - Saturation	1.98A
Shielding	Shielded
DC Resistance (DCR)	285 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	0.117" L x 0.117" W (3.00mm x 3.00mm)

0.047" (1.20mm)

DISCOVER

#### VLS3012HBX-6R8M Guarantees





If you have any question about VLS3012HBX-6R8M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com