

# VLS252012HBX-6R8M-1

### VLS252012HBX-6R8M-1 Information



Part Number	VLS252012HBX-6R8M-1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 1.15A 372 MOHM
Package	1008 (2520 Metric)
	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.



## VLS252012HBX-6R8M-1 Specifications

Manufacturer Part Number	VLS252012HBX-6R8M-1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	VLS-HBX-1
Туре	Wirewound
Material - Core	Metal
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	1.15A
Current - Saturation	940mA
Shielding	Shielded
DC Resistance (DCR)	372 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

0.047" (1.20mm)

#### VLS252012HBX-6R8M-1 Guarantees



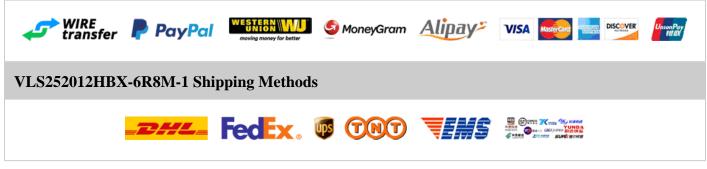
#### **Quality Guarantees**

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.

# ICE Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### VLS252012HBX-6R8M-1 Payment Methods



If you have any question about VLS252012HBX-6R8M-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com